Julius Rosenberg EtAl.

Referral National Aeronautics And Space Administration

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DIRECTOR. FBI

April 14, 1951

SAC, WFO

WILLIAM FERL, WA ESPIONAGE - R PERJURY

(Bufile 65-59312)

Mr. ROBERT BELL, Security Officer, National Advisory Committee for Aeronautics, Washington, D. C., has made available photostatic copies (one each) of affidavits of the following former fellow employees of subject, concerning his loyalty:

> WARREN C. BURGESS. JR. ARTHUR N. TIFFORD I. IRVING FINKEL DeMARQUIS DALE WYATT LAWRENCE R/MARCUS N. PHILIP-MILLER EUGENE PERCHONOK

MAURI CE TUCKER MYRON H. FOLLYEA HAROLD E. FRIEDMAN EUGENE J. MANGANIELLO

ALFRED W. YOUNG JOHN C. FVVARD G. MERRITT FRESTON · ISIDOFE MARSHAWSKY

HARRY E. MOSES

Also furnished was a copy of affidavit of JOSEPH P. BLUM (brother-in-law of PERL), re PERL'S residence in New York; a copy of a letter of PERL'S dated April 22, 1950, to the National Advisory Committee fon Aeronautics Loyalty Board relative to his association with JOEL BARR and ALFREL SAKANT and his and HENRIETTA SAVIDGE'S anti-communist sympathies; and a copy of a six-page questionnaire executed by FERL for the Loyalty Board

concerning these same matters.

RLS: GLL 65-5543 Enclosure

cc-New York (65-15387)(Enclosure)

165-59310 - 353 APR 26 1951



WFO 65-5543_

New York for information and the completion of their files. The originals of the above are part of the National Advisory Committee for Aeronautics Loyalty File concerning PERL.

ENCLOSURES TO BUREAU

WILLIAM PERL, wa ESPIONAGE — B PERJURY (Buille 65-59312) WFO 65-5513

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ENCLOSURE TO BUREAU: Photostatic copies of affidavita
of fellow employees of subject
concerning his loyalty.

65-59312:352

- ENCTOBRUSE

Cleveland, Ohio

TO WHOM IT MAY CONCERN:

I have known Kr. William Ferl ever since I entered on duty at the NACA Lewis Laboratory in June of 1944. From then until February of 1946 it was my privilege to work under him at the Cleveland laboratory of the NACA. During this period I worked closely with him on several projects in aerodynamics. Throughout this period, I found Er. Ferl motivated by a complete and sincere desire to perform his tasks to the best of his ability, regardless of the attending personal inconvenience and discomfiture.

During this period (1944-1946), occasions would arise in normal fashion in which views on existing political organizations were exchanged. Such discussions were usually philosophical and idealistic in nature. I recall nothing which might ever suggest the inclination of Kr. Perl towards any approach to government other than that of the United States. Furthermore, I have heard him assert his beliefs to the effect that our present type of government far surpasses any other type in performing the primary function of government, i.e., raising the standard of living of the governed.

I had occasion during this period to know Mr. Ferland his former wife, Henrietta, socially. Again I san assert that, while opportunity existed in the conversations to express ones views pro and con regarding political philosophies, I heard no remarks, nor was aware of any intent on the part of either of the two favoring adoption of a government other than the present form. And such intent could hardly be concealed in idealistic, intellectual discussions stimulated by friendship and appropriate beverages.

From 1946 to 1948 my contacts with Kr. Perl were through occasional correspondence and meetings of technical interest.

Wr. Perl returned to the Cleveland laboratories in 1948. From that time until the present I have renewed our acquaintance both during and outside business hours. I find his present political philosophies and interests the same now as they were in 1946.

Warren C. Burgess, Jr.
Lewis Flight Propulsion
Research Laboratory
NACA, Cleveland, Ohio
1,072 Grace Road
North Olmsted, Ohio

Subscribed and swern to before me this 9th day of May, 1950 by Warren C. Burgess, Jr. who is to me personally known.

Jesephine M. Com, Natory Public Commindes Expuses October 23, 89

To Whom It May Concern:

I have been informed that the loyalty to the United States Government of Mr. William Perl of Cleveland, Ohio is being seriously questioned. wish-to-make-the-following-statement_on this_matter.

In 1939 Mr. Perl, Mr. Frederick Bryant (now living in Washington, D. C.) and I, all bachelors at the time, jointly rented a 5 room apartment at 240 Newport News Ave., Hampton, Va. We lived together in this apartment for the three months of June, July and August.

It has been remarked by many that " one does not really know a person until one has lived with him". In line with this adage, we certainly did learn a lot about each other. Accordingly I feel particularly qualified to make a statement concerning Mr. Perl's personal outlook on life and the world.

I do not recall any remarks or occurrences during the three months of joint residence or the occasional meetings during the ensuing years that would lead me to question the loyalty of Mr. Perl as a citisen of the United States. He is primarily interested in good classical music and in increasing his grasp of advanced mathematics and physics. He is unusually detached from social and political interests. I recall many occasions on which he turned down an evening with "the boys" for an evening with Wilson's "Advanced Calculus". I'm convinced that the aims and ideals of this man are in the realm of "pure Science" and not in the realm of "radical politics".

Sincerely yours,

Arthur W. Tifford.

Associate Professor, Aeromautical Engr. Dept., The Ohio State University

AKT/jh

State of Ohio

Country of Frankline
Subran to and subscribed
Lefore me this 25th day of april, 1950.

Unique T. miller

WHENTER T. STLLER, Setary P. My Commission Expires Jun. 26, 1955

4671 W. 210th Street Fairview Fark Cleveland 26, Ohio April 24, 1950

TO WHOM IT MAY CONCERN:

I, Irving Pinkel, do hereby offer the following information in connection with Mr. William Ferl. I have been employed by the NACA since August 1940, and now have the position of Associate Chief, Physics Division, Lewis Laboratory.

I have known Mr. Perl as professional associate and friend from Movember 1941 to the present time. Our acquaintanceship was interrupted in the periods from Hovember 1942 to January 1944 when I was transferred to the Cleveland laboratory of the NACA, while Mr. Perl remained at the parent NACA laboratory, and from Pebruary 1946 to June 1948 when he was on leave for advanced graduate study. Our friendship has always been on an informal basis, which permitted a free expression of view point.

At intervals over these eight years I have heard.

Ir. Perl speak privately on a sufficient variety of subjects to reveal his position with respect to the important issues of the time. In this period he has always held the position accepted by the liberal segment of our important political parties. While I cannot quote specific statements he has made, his position is summarized by the following points:

- the governments must serve the interests of
- Concentration of power wested in individuals for groups who are not subject to removal by democratic process represent a threat to the freedom of the people.
- types goes a responsibility for proper conduct which is subject to the scrutiny and control of the people affected.

LI BURE

whall be permitted to exert an influence by virtue of discipline and efficiency which is greater than its just proportion as measured by its membership.

5. All human actions are governed by the accepted standards of decency and fair play.

The state of the s

These principles are consistent with the democratic ideal that is basic to our present form of government. I have never heard Mr. Perl make a statement that could be in any way construed as being disloyal to the United States Government or reflecting any allegiances to a foreign government.

I. Irving Pinkel
Associate Chief,
Physics Division
Lewis Flight Propulsion
Laboratory

Subscribed and sworn to before me this 25th day of April, 1950, by L Irving Pinkel who is to me personally known.

Josephino M. Coss, Natury Public of Commission Engine October 23, 1 96 0

1324 West 108th Street, Cleveland 2, Chio. April 24, 1950.

To Whom It May Concern:

This is to certify that I have been acquainted with Mr. William Perl (formerly William Mutterperl) since May, 1944. My acquaintance-ship with Mr. Perl has been that of a work-associate for the most part with only a slight social acquaintanceship away from work. I had no acquaintanceship with Mr. Perl in the period from February, 1946 to June, '1948 when he was away from the MACA working on an advanced professional degree.

At no time in my acquaintanceship with Mr. Perl have I heard him express himself by word or deed in any manner that could be construed as evidence of disloyalty to the Government of the United States. I have the highest respect for Mr. Perl's character. I unhesitatingly indorse his honesty and integrity. To my knowledge there is no basis in any respect for considering Mr. Perl to be a bad moral or security risk to the Government of the United States.

> DeMarquie Male Wratt, Assistant Chief.

Supersonic Propulsion Division, MACA Lawis Flight Propulsion Laboratory, Cleveland Airport, Cleveland 11, Chic.

Subscribed and sworn to before me this 24th day of April 1950 by DeMarquis Dale Wyatt who is to me personally known.

Jesophino M. Caso, Hesen, Hebb. Caranassa Espaca October 23, 1946

Cleveland, Ohio April 24, 1950

TO WHOM IT MAY CONCERN:

I have been employed in an engineering capacity by the NACA since February 1939. My home address is 4013 W. 157th Street, Cleveland 11, Ohio, at which address I have resided for the past six years,

Virginia where we were both employed at Langley Bield by the NACA. He visited my home and we attended social functions together. At that time his activities, but-side of work, were music appreciation and the study of aeronautics. I left Hampton for Cleveland in December 1941 and had no further contact with Mr. Ferl until he was transferred to Cleveland in 1944. My professional association with Mr. Ferl has been limited to a period in the spring of 1945 when I worked directly with him. In February 1945, Mr. Perl left the Laboratory to study for his doctorate, returning to Cleveland in the number of 1948. In Cleveland, our social contacts have been intermittent and our friendship has been of a more casual nature.

To my knowledge Mr. Perl is of excellent character and I know of no reason to doubt his loyalty. In my long association with Mr. Perl, he has on all occasions in my presence conducted himself as a loyal citisen so our democratic form of government.

Subscribed and sworn to before me this 25th day of April, 1950, by Lawrence R. Marcus, who is to me personally known.

> Jumphin M. Com, Nation Palls, Commission Contract 22, 19 56

Comme R. Francis

Lawrence R. Marous
Aeronautical Research Scientist
Lewis Flight Propulsion Laboratory
National Advisory Committee
for Aeronauties

6430 Columbia Rose Olasted Polls Onto April 84 11950

To Whom It May Concern:

I have known kr. William Perl socially since early 1940. My contacts with him have taken place during the following periods:

Early 1940, when we were both employed by the HACA at Hampton, Virginia, until December, 1941, when I was transferred to the NACA's Lewis Laboratory at Cleveland.

January, 1944, to February, 1946, during which time

Mr. Perl also worked at the Lewis Laboratory.

June, 1948, to the present, after Mr. Perl's return to the Lewis Laboratory from his graduate studies at Columbia University.

had the state of t

While my acquaintance with Mr. Perl has been entirely social, we have many mutual friends who know him on both professional and social bases.

I believe that Mr. Perl is a loyal pitizen of the Phita It is my impression, from observation, that he is keenly aware of the advantages of citizenship in the United States and that living under our form of government has made it possible for him to pursue his education and earder in way that probably would not have been possible under any, but a democratic government. I have never heard him make, gr learned of his making, any expression of opinion which his judgment could be interpreted as contrary to the welfare of the United States or its democratic form of government

> Civil B iner. Lovie Flight Propulsis

Subscribed and sworm to before no this fifth they of April. by H. Thilly Miller who is to me personally b

Cleveland, Ohio April 22, 1950

ir. James J. Bolly. Jr. Chalrman, MACA-Loyalty Board, 1724 F Street, Horthwest Washington 25. D. D. Constant

Dear Br. Kelly:

The Tollowing statements are in reply to the illegations contained in your letter of April 5, 1950.

THE REPORT OF THE PARTY OF THE 1. Mr. Joel Barr was a member of my class in Ricetrical Engineering at the College of the City of Mew York. I can recall association with him only on the same footing as with many other members of the same class. Wit no time did this association have any minusual character such as, for example, political discussion biased in favor of communist courses, gafter my graduation in 1939 and my simultaneous employment by the MACA at Langley Field, Virginia, and antil my return to New York in 1946 Mass personaph 31, I did not, to the best of my recollection, see any of the members of my graduating class, including Mr. Berr. I vaguely recall having exchanged correspondence with various members of my graduating blass for about a year after graduation. The reason for this correspondence was the normal one of keeping up with the doings of the people I had morn at school. It is possible, though I have no recollection of this that Mr. Barr might have been Included the this correspondence to the extent of a letter for two wafter this period I lost track of my clasmates, including Mr. Barr. I emphatically deny that A was in sympathetic association with Mr. Barr lither at the time alleged, or at any other time. virthermore, at no time did T ever have any reason to believe that my Barr was or had ever been a member of the Commist Party of that he had commistic mentage of jone at his

The reply to the allegation that my former wire. Henrietta Savidge, praised the Russian Communistic Form of government and was critical of our sun form of government I assert that I never heard her make statements even remotely of this character. My opinion of her political beliefs is in fact buite the contrary to that implied by the preceding allegation. It is, namely, that she believes our own democratic form of government is quite devicedly to be preferred over the Russian Communist form. I as at a loss to understand how this allegation sould have arisen. It may be pertinent to add that then I left Dallfornia about June 1946, my then wife. Henrietta Savidge, remained in residence there.

In the two year period 1946-1948 that I in New York City attending Columbia University, I resided at the home of my parents, 930 Tiffany Street, How Tork, Yew York. During this time I felt the need of having a place of my own. In this period I thenbed to meet Mr. Joel Barr who, I believe, was elso attending Columbia University at the time. In conversation with him the possibility arose that I might have the occasional use of the apartment of a friend of Mr. Barr during the absence of said friend. This friend of Mr. Barr was Mr. Alfred Sarant of 55 Forten Street, Hew York, New York. Mr. Serent and his family were ever most of this time, so that mroupt for any or two occasions I never saw Mr. Sarant at 411 Testimate that I lived in Mr. Sarant's separtment a maximum of about a quarter of the time I was ar New York. If emphatically deny that I was ever in close or sympathetic association with Mr. Alfred Serent, I further amphatically deny that I resided with Mr. Serent at any time and in any place. At no min wid I ever have any reason to believe that either Berr or Er Berent were dr had ever been members the Communist Party or had communistic leanings THE PARTY OF THE P

ever had slows or appeathetic association with anyone the by appeathetic association with anyone the by appeathetic association with anyone the by appearing had communistic leanings of any appearing the state of t

p beveral affidavite in support of the preceding correction of the charges made against me are enclosed.

Some are being gathered and will be submitted when they

5. If the preceding statements are not considered sufficient explanation and refutation of the charges made against me, I should like to request a hearing before the NACA Loyalty Board. Should such a hearing be necessary, it would be most convenient for me if it is held at the Lewis Laboratory. I have no preference as to the date other than that it should allow me sufficient time to complete the gathering of affidavits in time to submit them at the hearing.

Very truly yours,

While Feel

William Perl
Aeronautical Research Scientist
Lewis Flight Propulsion Laboratory.

Subscribed and sworn to before me this 24th day of April, 1950 by William Perl who is to me personally known.

Jemphine M. Case, Hotory Public Commission Engines October 23, 19 Co

April 22, 1950

TO WEOL IT MAY CONCERN

Except for the period from September 1947 to September 1948, during which I was on a leave of absence for graduate training, I have been continuously employed as Aeronautical Research Scientist by the NACA since June 1942. From June 1942 to January 1943 I was at the Langley Laboratory; and since January 1943, I have been assigned to the Lewis Laboratory.

I have known William Perl since Pebruary 1944, and I met his former wife, Henrietta, a short time after their marriage in 1944. From February 1944 until November 1945 Mr. Perl was my immediate supervisor. We shared the same office and I was in daily contact with him, officially, in the performance of my duties and informally at lunch. On numerous occasions I met a socially with Mr. and Mrs. Perl at informal gatherings in their home or at the home of mutual friends.

Since his return to the Lewis Laboratory after completing his doctorate training, I have again come in contact with kr. Ferl both socially at informal gatherings in my own home and at the MACA in the performance of my duties.

In my opinion Mr. Berl's character, integrity and loyalty to our government are beyond question. I have heard both Mr. Perl and his former wife, Henricks express themselves on political, social, and economic issues, and neither has ever indicated a questionable loyalty to our government or an admiration toward the communist form of government. It is my impression that Mr. Perl believes in the freedom of the individual and that he is anti-communist and is opposed to dictatorship of any kind.

Sugene Terchonok 2021 Cornell Ross Cleveland 5, Thie

Subscribed and sworn to before me this 24th day of April, 1950 by Eugene Perchant who is to me personally known.

616 West 116th Street Hew York City, 27 April 22, 1950

To Whom It May Concerns

蘇稿 斯拉法国的现在分词第二人员会

his loyalty and that of his wife to the government of the United States.

The following constitutes the testimonist.

I have known William Perl since March, 1944 when I become an employee of the Cleveland Laboratories of the Mational Advisory Committee for Aeronautics. He was my immediate superior and we worked together on several problems. Though he left Cleveland in the early part of 1940, I may him subsequently from time to time thereafter, particularly in the years 1947 and 1948 when we were both graduate students in the Department of Physics of Columbia University.

sen wouch fully for his loyalty to the government of the United States.

One of my reasons for my believing in his loyalty is that in the eccasional discussions we have had concerning the relations between Bussia and the United States, he has criticised Russia for its hostile and amoompromising attitude toward this country. One remark made at a time when the Russians had cut the railroads into Berlin from the western part of occupied Germany is, I think, typical. This remark, made in reply to one of mine in which I accused Russia of endangering peace by breaking treaties with the United States and Great Britain, was in agreement with my statement and in effect characterised the Sussian action as arbitrary and unjustified.

Dr. Perl has also disparaged the Communist ideology in many of its aspects. As an example of his attitude toward the Communist doctrine, be once stated (in the latter part of 1949, as I recall) that he bolieved that the Communist doctrine with its restrictions on the directions which inquiry might take would cause the sciences (particularly physics) to deteriorate in Russia. Since Dr. Perl is a scientist whose ideal is the advancement of science, this statement is certainly very severe criticism.

Br. Perl and I have never discussed politics per se. As far as I can determine, Dr. Perl's views, as do mine, coincide most closely with those of the liberal Democratic group whose policies have been stated by President Trumen. In the last Presidential election, he stated that President Trumen was the best of the candidates. In many matters, however, I believe that partisen views do not interest him.

I have not known Mrs. Parl as well as Dr. Parl, since I saw her only three or four times on social occasions in 1945. On the few occasions that I spoke to her she never said anything that could have been construed as being disloyal. I believe that I once heard her criticise -2-

the Russian government for its treatment of the arts as exemptitied by its treatment of the better-known Mussian composers.

I hope this statement will be helpful in establishing the loyalty of Dr. Perl. I am at present a graduate student in the Department of Physics of Columbia University and am also employed by New York University. My address is given above.

bincerely

Harry B. Moses

Harry E. Muses

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April 22, 1950

TO WHOM IT MAY CONCERN

I have been in the employment of the Lowis Flight
Propulsion Laboratory, MACA, from September 1940 to the
present time in the capacity of Aeronautical Research
Scientist.

by acquaintance with Dr. Perl dates from 1944 to the present. During the time he was studying for his doctorate (Feb. 1946 to June 1948 at California Institute of Technology and Columbia University) we kept in touch with each other through correspondence and personal meetings. From 1944 to the present Dr. Perl and I have worked jointly on a number of aerodynamic problems. Our acquaintance was not only of a professional mature but was also social.

During the time I have known Dr. Perl I have never heard him make any statements or known him to perform any actions that could be considered as being disloyal to the United States of America. After Dr. Perl's marriage there were various occasions on which Dr. Perl, our wives and I met (dinners, parties, etc.) To the best of my knowledge krs. Ferl never made any statements which would indicate radical political views. If she had such views I believe the conversations carried on were of sufficient range and variety as to sooner or later have brought such views into the open. I can only recall some spirited discussions of music and modern art. My own political views are somewhat conservative in nature and I am convinced that I would have remembered any comments of an opposite viewpoint.

I consider Dr. Ferl a person of high integrity and moral character and one who could be entrusted with autters concerning the security of our country.

Mandee Juckers

Maurice Pucker 10317 Avon Avenue Cleveland, Chio

April, 1950 by Maurice Tucker who is to me personally known

J. J. D.

3221 Routy Elver Drive Cleveland 11, Obia April 21, 1950

TO WHOM IT MAY CONCERN

of 1940 (shortly after my employment by the Mational Advisory Committee for Aeronautics at Langley Field. Hampton, Virginia, on Beptember 15, 1940).

Pield until December 1941, when I was transferred to the Lowis Flight Propulsion Laboratory of the MACA at Cleveland. That contact was mainly of a social nature (1.84, we often ate together at the Central Restaurant, or we were occasionally invited to the same parties). During this period Mr. Perl's surname was Mutterperl

Personal contact was renewed between January 1944, and February 1946, during which time Mr. Perl was stationed at the Cleveland laboratory, and after which Mr. Perl at the Cleveland laboratory in June 1946, personal contact the Cleveland laboratory in June 1946, personal contact was again resumed. The contact between January 1944 and February 1946 was both professional and social. The professional sontact consisted of my rendering professional research services contributing to the conduct of research by Mr. Perl. The contact since June 1948 has also been both professional and social.

I consider that Mr. Perl's integrity and character are of the highest order. With particular reference to Mr. Perl's loyalty to the United States, I wish to state that at no time, in my presence or incovinge, has Mr. Perl's ever indicated, spoken, or implied anything that in my opinion was adverse or disperaging, or would do any disservice to the present democratic system of government in the United States.

Substribed and owers to before the this 25th day of April, 1950, by Myron St. Pallyon who is to use personally

Myrth H. Pollyen

Mich, Levis Vilght Propulsion Laborato

Cleveland Il. Onlo

lorocautical Research Scienti

MACA Levie Flight Propulsion Laboratory, Clewland Airport, Clewland 11, Chio. April 21, 1950.

The world of the first of the profession of the state of

To thou Li May Concerns

I have known Hr. Millian Forl for approximately ten years. I first not him about December, 1960, at Hampton, Virginia, where we ware both employed by the Mational Advisory Committee for Associates at the Langley Associated Laboratory. During 1961 I attended a number of social affairs, week-end hiking tripe, etc., at which Mr. Forl was present. In December, 1961, I was transferred to the MAIN's Lowin Flight Propulsion Laboratory in Cleveland, and in 1966 Br. Forl was also transferred here. At Cleveland we were both in the came research division and from time to time worked together. Consistently, we also associated socially. In March, 1966, for different resours, both Mr. Forl and I left the MAIA, and in 1968 we both returned to its amplay. Since that time I have known

Pering the intire period of our association I have never heard Mr. Parl state any views or epinions that were to my knowledge subversive or inizical to the philosophy of our desceratio form of government. In my epinion, which is based on observations of his actions and work for approximately few years, Mr. Forl is a layal American mitteen.

Marell E. Frieten.
Bereit B. Frieten.
Bedenical Exchange

Som address: 1007 Boke, Divolend 11, Onles

是由自然是特別的學術

Behecribed and sword to before me this 24th day of April 1950 by Hareld E. Triedman who is to me personally through

系数数据标准 **Arril 20, 1950.**

TO THOM IT MAY CONCERNS

A STATE OF THE STA I have been associated with William Perl professionally and socially, during his employment at the MAGA langley and Cleveland Zaboratories from 1939 to date (emept between February 1946 and June 1948 when he took advanced courses at California Institute of Pechnology and Columbia University), respectively and the second second

As a fellow employee of the Mild I had frequent contacts with him during working hours through consultations and discussions on recearch problems and through luncheon convergations. Socially I mot with him : periodically for handball games, pocasionally at parties and recently at meetings of the Cleveland group of the College of The City of See A Tork Alumi Association to Supply the August Supply to the San Supply to the Supply to

During the years that I have associated with William Perl, I have never observed him perform any act nor heard him make any statement that could be construct as being disloyal to the Taited States Government. To the contrary, I recall one occassion, when in a discussion of idealogies and forms of government he made positive statements concerning his belief in our democratic form of government and vey of life. The will

In summery, I have no reason to Would that William Perl is a level, patriotic and trustworthy ditisen and can be relied upon in matters concerning the safety and security of the country.

estatest Chief of Record

Loris Flight Propulsion Indoretery, Chicaland, Chica

Bub my bed and sworn to before the this Both day of April, 2050, by Excess & Banganiello who is do so personally known.

Cleveland, Thio

To whom It may concern-

I Alfred W. Young, make the Following statement concerning my acquaintance with William Puri-

I have been continuously employed as a mechanical engineer by the Mational Edvisory Committee for Assonautics since December 17, 1928, First at Langley Field, Virginia, and, since January, 1942, at Eleveland, Chic. I first met William Mutterperl at Langley Field a year or two before I was kransferred to Cleveland. I had only casual contacts with him at that time and formed no particular impressions about Him.

In 1944 Mr. Butterperl was transferred to Cleveland and placed in charge of a group of analytical workers in the altitude wind turnel office building where I was also located. Some time after boaring to Disveland Mr. Mutterperl changed his mamo to William Parl. We had the same supervisor, Mr. Abe Silverstein, and we work in Frequent content in small meetings or in pasual sonversation. Occasionally we attended the same social gatherings.

In February, 1946, Mr. Ferl left the Rivio.1 for edvanced stody. He returned in June, 1948, but he was assigned to a different building, and my contacts with his recently have not been frequent.

I have never heard Mr. Perl make any wistoments expressing sympathy for phenomist wises, and no one also has mentioned to me any such statements. I which it is probable that I would have been informed II Mr. Park that shown any desire to overthrow the government of this bountary to the Turther the Interests of the communist party as a localing government.

efd v y-ng

Buberthed and sworn he before me this 20th day of April 1959 by Alfred W. Toung who he he me personally known.

MACA Lewis Flight Propulsion Laboratory, Cleveland Airport, Cleveland 11, Chio. April 20, 1950.

To Thom It May Concern:

I have been associating with Mr. William Ferl both socially and in a technical capacity since Movember, 1945. He is a logical and careful scientist devoting most of his time to original and creative passearch. His main interest has always been to achieve a deeper understanding of the physical laws. He has never expounded or advocated racial or political creeds in my presence nor has he shown any sympathy for communism or the communist party. I believe him to be a brilliant, faithful, and conscientions American.

John C. Evvard, Chief, Supersonic Propulsion Division.

Subscribed and sworn to before me this Zat day of April, 1950, by John C. Evvard who is to me personnally known.

Jamphine M. Core. Hotory Public Commission Service Unidon 23, 1969 JOSEPH P. BLUM TORD - BODYN STREET S EXHER L.L. N. Y

April 19. 1950

To whom it may someorn:

State of New York)

Joseph P. Blum, being duly evorn, deposes and says:

I am a Mechanical Engineer, residing in New York City since March 12, 1928, and in my own home at 79-23 209th St. Flushing, L. I. since May 27, 1940. I am married to my wife, Anne Blum, the oldest sister of William Perl since October 28, 1930.

the past twenty years. He has always resided during his stay in New York in his mother's house, whose address for the past nine years has been at 936 Tiffany Street, Bronx, N. Y.

In particular, I recall that he returned to New York in 1946 to study at Columbia University and that he then stayed at his mother's home at 936 Tiffany St. Bronx N. Y. until 1948, to the best of my knowledge.

I was present at my parents-in-law home on numerous becasions and found my brother-in-law, William Perl there at those times.

an al

ar of April, 1950.

Pina Wiener

Motory Public, State of Now York

Ma. 69-6855000

Gent Place with Street Octoby

Cont. Place with Street Or. Jung.

Constitution Expires Match 30, 3000

Joseph Polim

April 19, 1950

TO WHOM IT MAY CONCERNS

The undersigned is employed by the National Advisory Committee for Aeronautics at the Lewis Flight Propulsion Inboratory, Cleveland, Ohio, as an Aeronautical Research Scientist.

I have known Mr. William Perl for the past eleven years. For the initial seven years, I worked in the same research group as Mr. Perl. During the last four years, we have worked in different research groups at this laboratory.

To the best of my recollection, during my entire association with Mr. Perl, I have never observed any remarks or actions of Mr. Perl's that indicated any disloyalty whatsoever to the United States Government. It is my opinion that Mr. Perl has been too engrossed in his research work for the government to concern himself with political or idealogical ideas of government.

G. Merritt Preston, 81 Manning Drive,

Berea, Ohio

Subscribed and sworn to before me this 19th day of April, 1950,

by G. Merritt Preston who is to me personally known.

The Children was the state of the

Jumphine M. Cose, Hotory Public Commission Engine October 23, 1968

APPIDATIT

I have known Mr. William Perl since the start of his employment at the NGA in 1930. Our association was quite aless up to Hovenber, 1942, when I was transferred to Gloveland. It was resumed on more casual terms when Mr. Perl was plea transferred to Gloveland and was again interrupted while he was studying for his doctorate.

scholastic and his diversions were smale and sports. At no time did he show any intense interest in ar participate in activities related to political, economic, or social ideologies or to groups accounted with such natters. At no time did he express spinions or preferences that might be interpreted as favoring illegal political or social netions. At no time was there any doubt of his personal honesty and integrity or of his loyalty to the United States. In my latest contacts with him, there is no indication that the situation has changed in any way, or that his interests lie any more strengly in the direction of political activity, or that his political or economic spinions are of other than a conservative type.

Consequently, I am able to certify that I know of no means to doubt or to question Mr. Perl's integrity or his levelty to the United States of America.

I hereby sertify that the above fasts are true to the best of my knowledge and belief.

Subscribed and sworn to before me this 19th day of April, 1950

- April 38, 2950.

Estion Warehouty.

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by Isidore Warshawsky who is to me personally known.

Mr. Isidore Warshawsky resides at 20873 Avalon
Drive, Rocky River 16, Ohio. He has been employed as
Physicist with the National Advisory Committee for
Aeronautics since 1930. From 1930 to 1942 he was at
the NACA Langley Memorial Laboratory, Langley Field,
Virginia, From 1942 to the present time he has been
at the MACA Lewis Flight Propulsion Laboratory,
Cleveland, Ohio.

QUESTIONNAIRE

1. What has been the character and extent of your association with Joel Barr from and after your return to New York in 1946?

June 1946 I encountered Mr. Barr. I believe this was a chance encounter on the Columbia University campus. I have Mr. Barr several times thereafter on and about the Columbia University campus, several times in such places as restaurants and several times in Mr. Sarant's apartment at 65 Morton Street. On one of these last occasions Mr. Sarant was also present.

The character of my association with Mr. Barr was social and based on two themes of mutual interest that I can recall, The first was, the nature and extent to which modern ideas in physics and electrical angineering could give man an understanding of the thinking process in musical composition. I recall also some discussion if ideas and inventions for possible commercial exploitation. I hast saw Mr. Barr cometime in 1947 or early 1948.

2. According to your former wife, Mr. Barr was a guest in the home then maintained by you and your former wife, but no date, place, or details are given by her. Can you give this Board any further information concerning this allegation by your former wife?

former wife was in Cleveland from September 1944 to February 1946. Mr. Barr was not a guest in our home at any time. My former wife possibly referred to meeting Mr. Barr in her own home in New York at a later period.

There is confusion as to the location of yourself and your wife in late 1945 and during the first half of 1946. Some evidence indicates that you were living in Cleveland with your then wife during the middle of 1946, and other evidence indicates that you were living with your then wife in California from sometime in late 1945 or early in 1946 smill june 1946. Please give details which will resolve this confusion.

Third with my then wife Henrietta Savidge in Cleveland from September 1944 to Pebruary 1946, and in Pasadenay California, from February 1946 to June 1946, and at me other time.

When and where were you married? When and where were you divorced?

married Henrietta Savidge in New York in 1944, and was divorced from her in Reno in 1946.

5. Please give a complete statement of the extent to which you used the apartment at 65 Morton Street, New York City, and an explanation of the arrangement under which you used that apartment.

Mr. Barr introduced me to Mr. Sarant at 05 Morkon
Street within some months after my return to New York
in June 1946. On my suggestion, and after some discussion,
Mr. Sarant gave me oral permission to use his spartment
whenever I so desired, provided that he or his family
were away at the time. He supplied me with a key to the
apartment. If and when I desired the use of his apartment I first ascertained by telephone whether he and
his family were away. If they were, I considered myself
free to go and stay there. I used Mr. Barant's apartment for periods of one to several mays at a time at
intervals in the period Pall of 1946 to Spring of 1948.
I particularly recall staying there during the two week
Christmas vacation period of 1947-1948 when I had the
proper opportunity and environment to work out most of
my thesis problem, "Calculation of Transonic Flow Fast
Thin Airfoils by an Integral Method".

there any Communist literature or similar material of any sort, or did any incidents occur, which might have led you to believe that Mr. Sarant was a member of, or sympathetic with, the Communist Party?

any reason to believe that Mr. Sarant was a member of, or sympathetic with the Communist Party.

Do you have any further statements which you wish to make which you believe might help the NACA Loyalty Board in arriving at a proper determination in this case?

I wish to reiterate that my association with Mr. Barr and Mr. Barant could in no way be construed as sympathetic in any sense connected with communist ideologies. The basis of our association had in fact no political aspects whatsoever. I never had any reason to suspect Mr. Barr or Mr. Barant of addiction to communist ideologies. As regards my former wife, I believe the affidavits submitted previously demonstrate adequately the falseness of the allegation made concerning her.

I wish to siffirm my complete loyalty to the government of the United States and to the democratic way of life as practised in the United States of America.

It happens that I believe in humanitarianism and the use of the scientific method. Various facts have in recent years come to my attention, such as the Lysenko case in biology and various writings and speeches of Soviet officials in the field of physics, which alone would have convinced me, quite aside from the much larger amount of evidence in other fields, that Russian Communism does not mix well with the spirit of science and humane social outlook. There is no reason to suppose that the type of thought control exercised by the Russian government in the sciences is not also exercised by them in all the activities of the Russian people, Their present form of government is thus quite evidently a thorough and brutal dictatorship. It is unthinkable that I explid prefer such a form of government to our own.

Thelian Perl

Note: This instrument must be notarized.

Babecribed and sworn to before this day

Notary Public

My commission expires:

Julius Rosenberg EtAl. Referral National Aeronautics And Space Administration

10.

PRESIDE OF INTERNATION OFFICER WAER HEAdquartees WASKington, D.C. 20546 REFERRAL Reviewed by: Conf / who AGENCY National Aeronautics and Space Administration No. of Pages Packet 12 Document Description · Actual Released Serial Date Internal Memo .. / 1/24/54 BARNIGAN to Balmont Per1(Ha)65-59312 647 2 Perl 40 65-59312 647 EBF TO ABOVE 1 215 215

Office Memorandum • United States Government

DATE: January 24.

TO : WR. A. H. BELLOHT

FROM UR. V. A. BRANCO

SUBJECT: VILLIAN PERL, aka.

ESPIONAGE - R

PERJURY

PURPOSE

To inform you that Mr. Robert L. Bell, Security Officer, NACA (National Advisory Committee for Aeronautics), turned over to the Bureau the attached collection of specimen tunnel data sheets as well as a budget presentation and pattern for the construction of a gas dynamics laboratory, which data was desired for the purpose of having same exhibited to Engineer Lieutenant Colonel Grigorii A. Tokaev, Soviet defect in the hands of the British, for identification purposes.

To recommend that the attached letters be pent to and and ast requesting that they make available to the surery stagrams and asciptive information relative to the deval Ordnande Aerodynamics labor to a write the purpose of having some ideal; ed by takee . The devalue is purpose of having some ideal; ed by takee .

DETAILS

At the time of the recent interviews with Engineer Lieutenant Colonel Grigorii A. Tokaev, Soviet defector in the hands of the British, he furnished considerable information concerning aeronautical materials of a classified and confidential nature which he indicated had fallen into the hands of the Soviets through their espionage set-up in this country. Among the various documents of this nature which he claims to have seen in the hands of the Soviets were what he described as original NACA data sheets, diagrams and descriptive data relative to a 10 foot or 3 meter wind tunnel used for testing √jet engines and a gas dynamics type laboratory. According to Mr. John Stack, a representative of MACA who participated in Whe recent interviews, it was his impression that Tokaev might be in a position to positively identify certain of the NACA data sheets which he may have seen, as well as diagrams of the wind tunnel and gas aerodynamics laboratory to which Tokaev INCLOSURE des mes er ence . S

ENG Attachments
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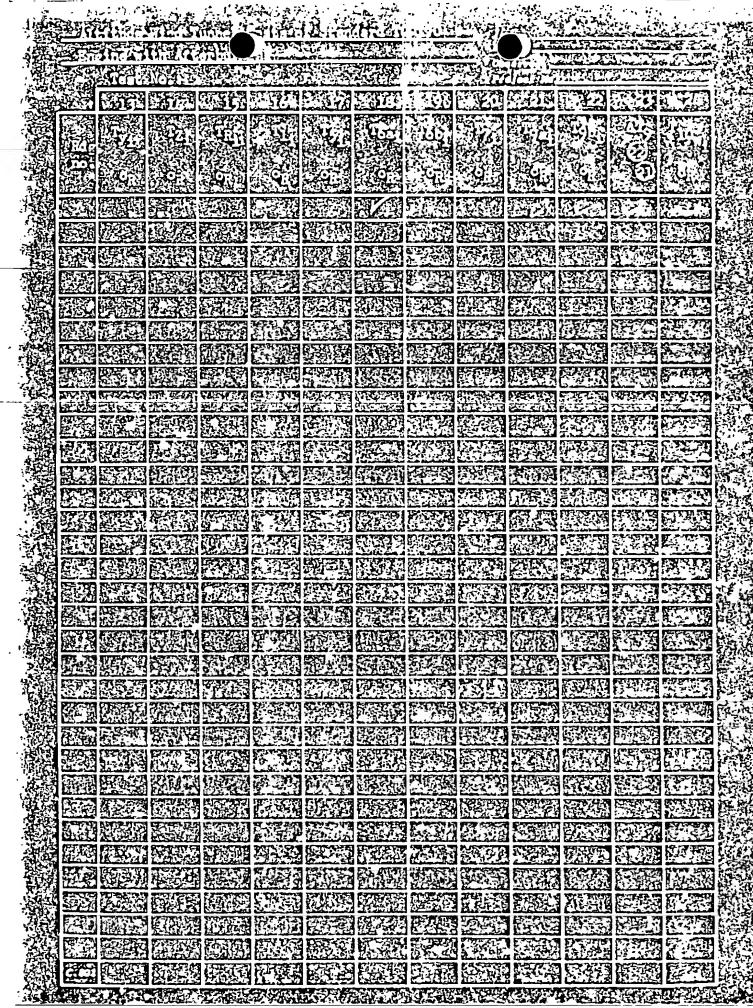
Accordingly, Mr. Robert L. Bell, Security Officer of NACA, turned over to the Bureau a collection of specimen tunnel data sheets which were official confidential records of NACA. He also made available a budget presentation pamphlet including diagrams for justification for the construction of a fluid and gas dynamics analysis laboratory which was planned by NACA but never built. Mr. Bell stated that, while this data may previously have had a confidential classification, it has since been declassified and there would be absolutely no objection to either exhibiting same to Tokaev or discussing the details thereof with him.

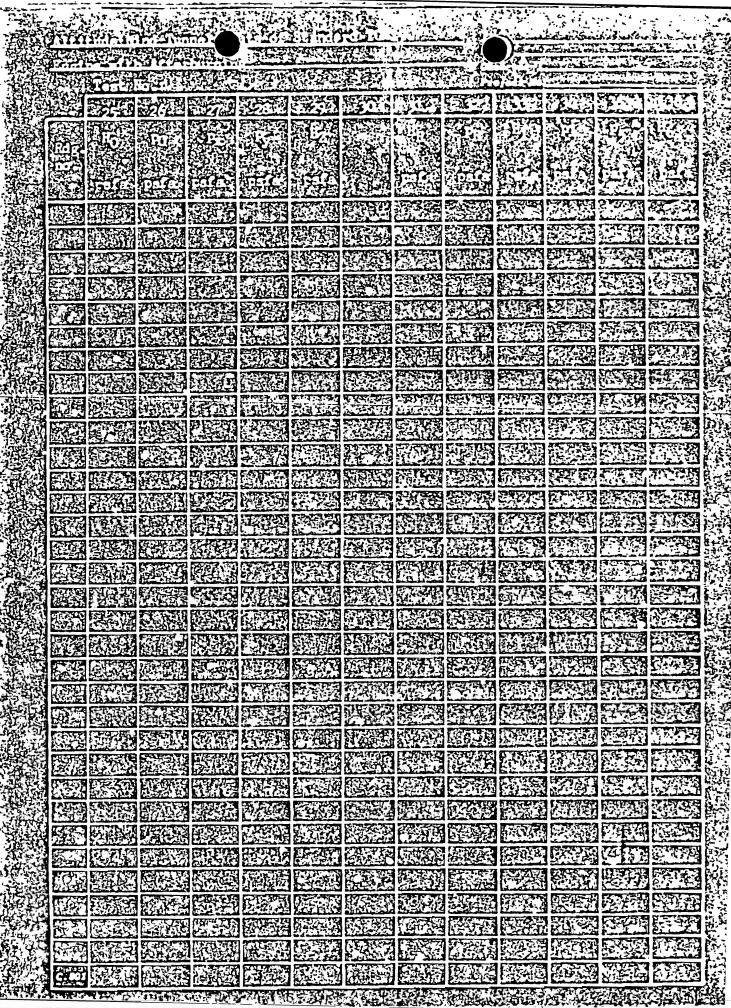
Mr. Bell suggested that the descriptive information, as well as diagrams of the Naval Ordnance Aerodynamics
Laboratory at White Oaks could undoubtedly be secured through ONI and the similar information as to the 10 foot wind tunnel for the testing of jets could be obtained through OSI. It is therefore believed that appropriate letters should be directed to ONI and OSI, requesting them to make such information available to this Bureau and specifically indicate whether it will be satisfactory to discuss the descriptive information concerning these projects with Tokaev and exhibit the diagrams relative thereto to Tokaev for identification purposes.

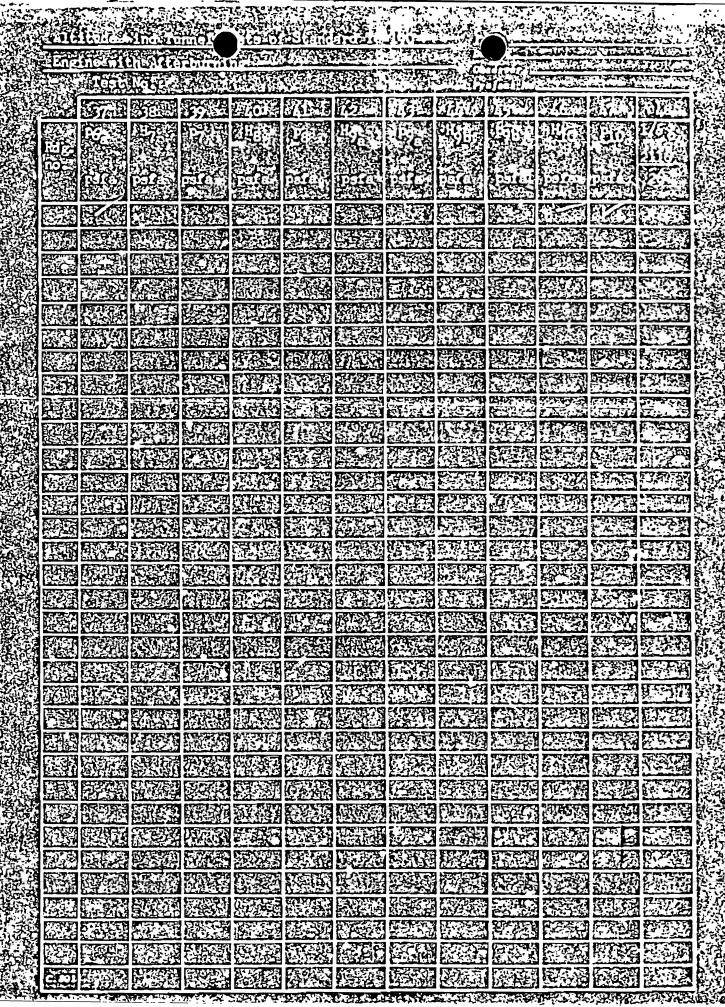
The ale thinted wave less to the Bureau files pending the receipt of the additional injormation from ONE and OSI.

<u>RECOMMENDATION</u>

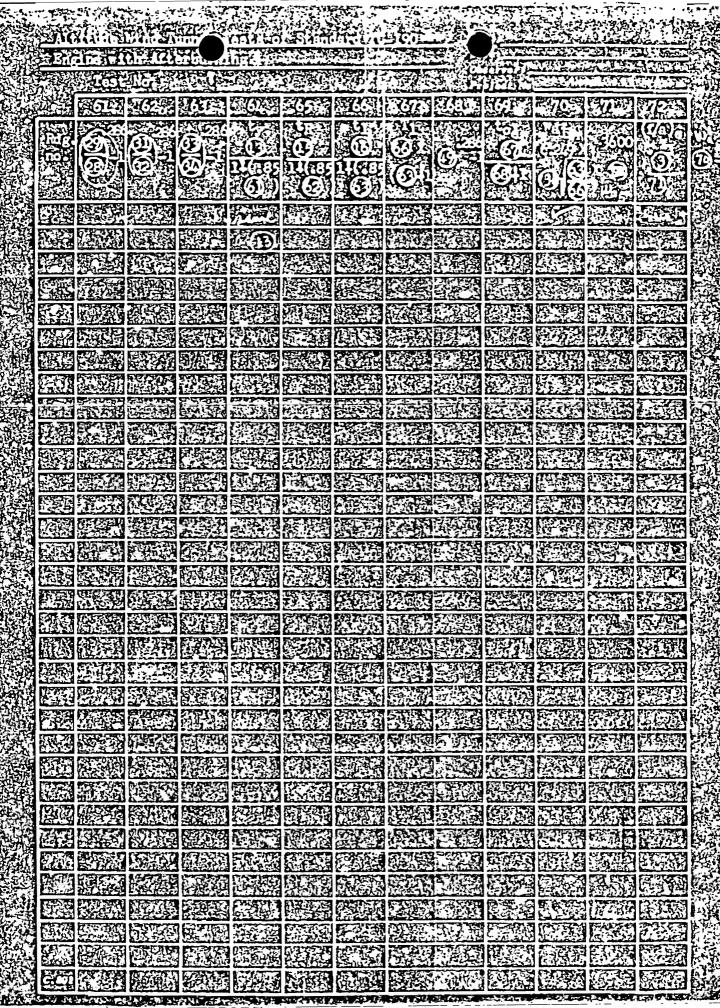
It is recommended that the attached letters be directed to ONF and ONI, requesting the oforementioned to information and data so as to enable the identification of same at the fine of the next interview with Tokaev.

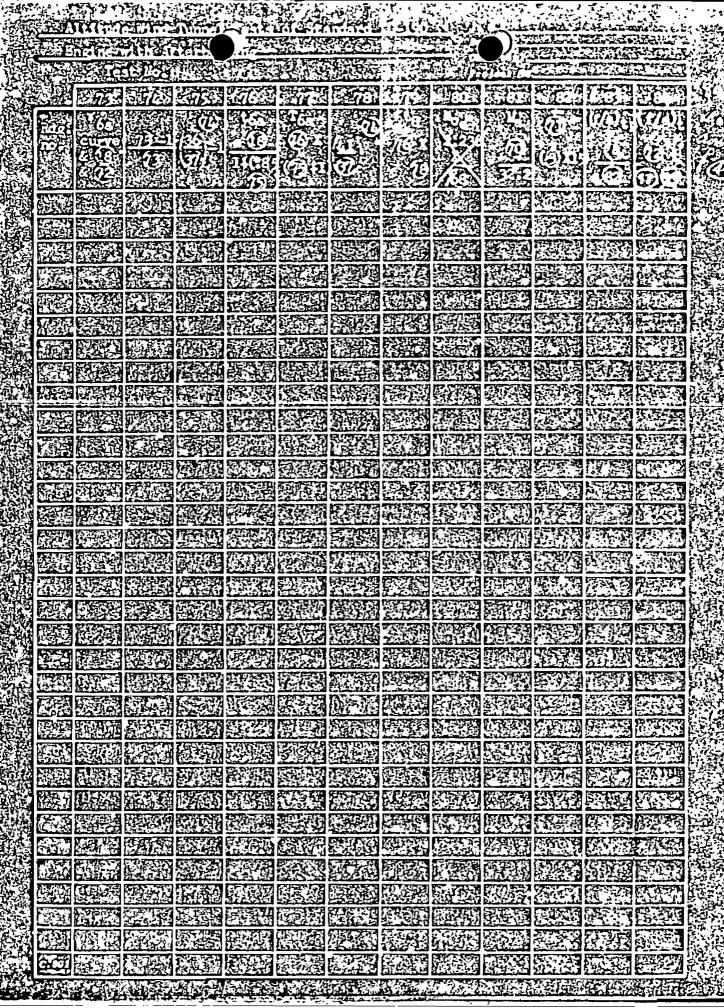


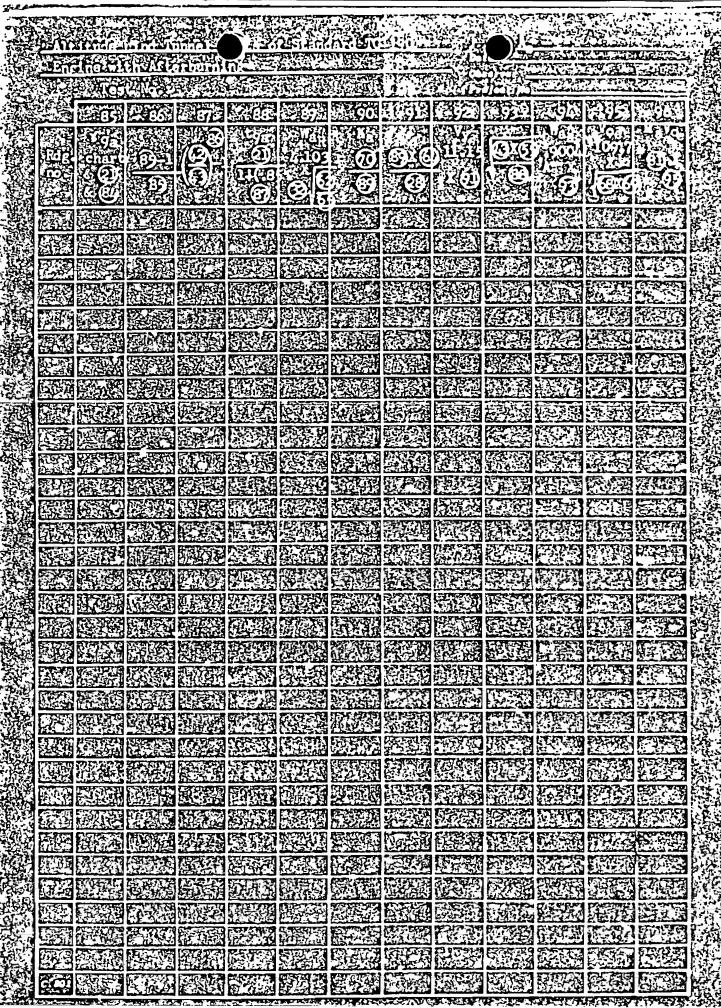


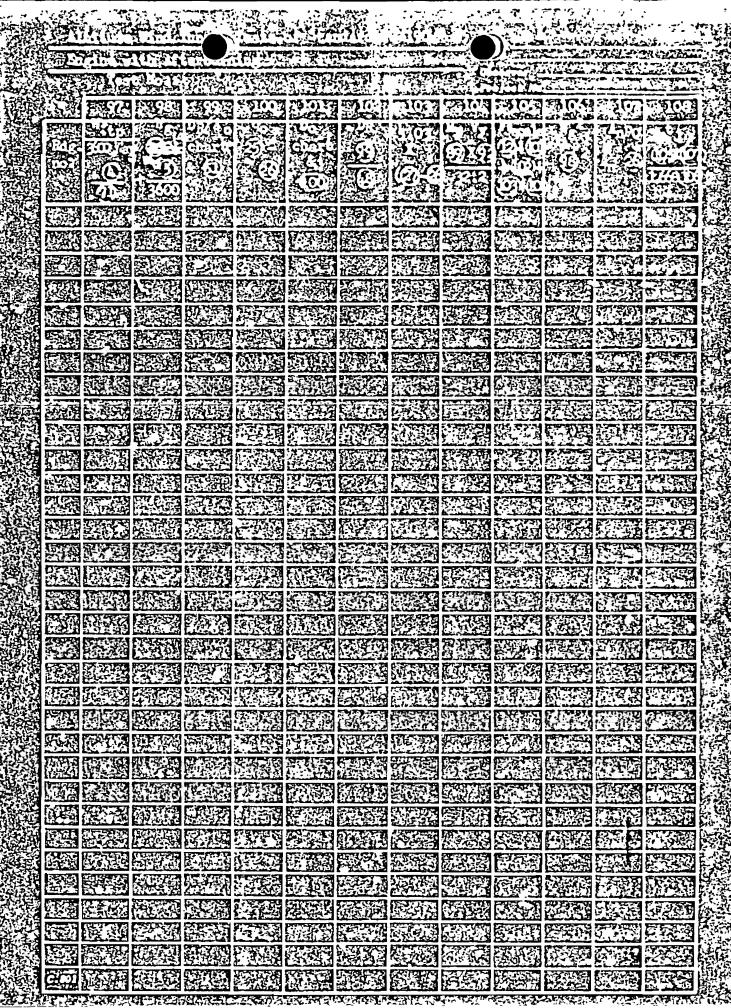




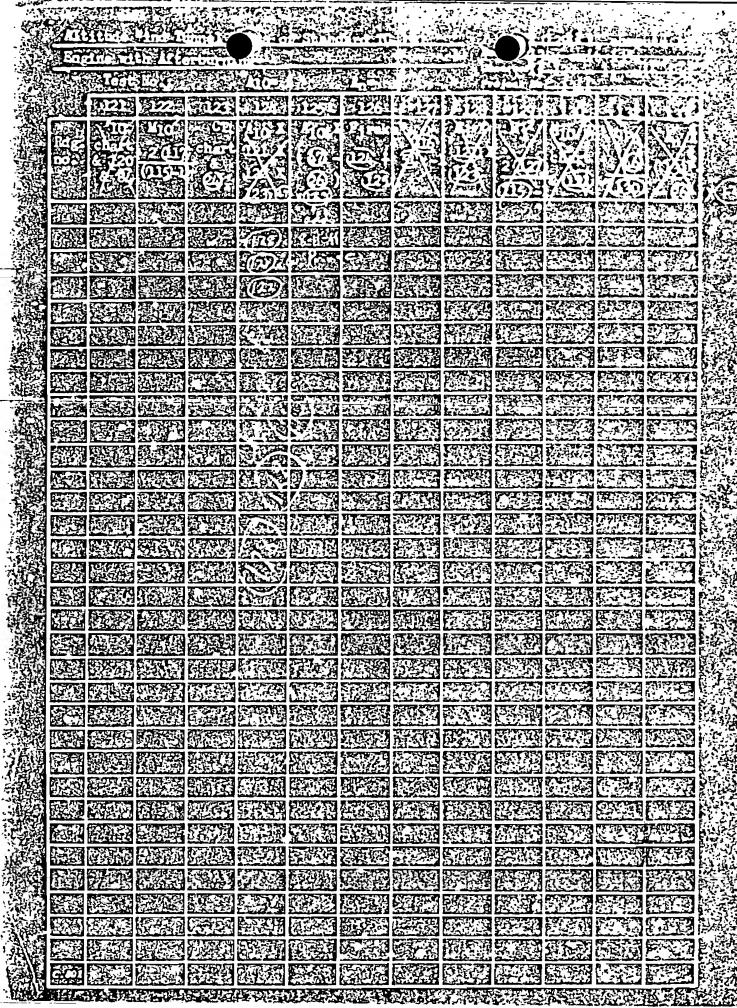




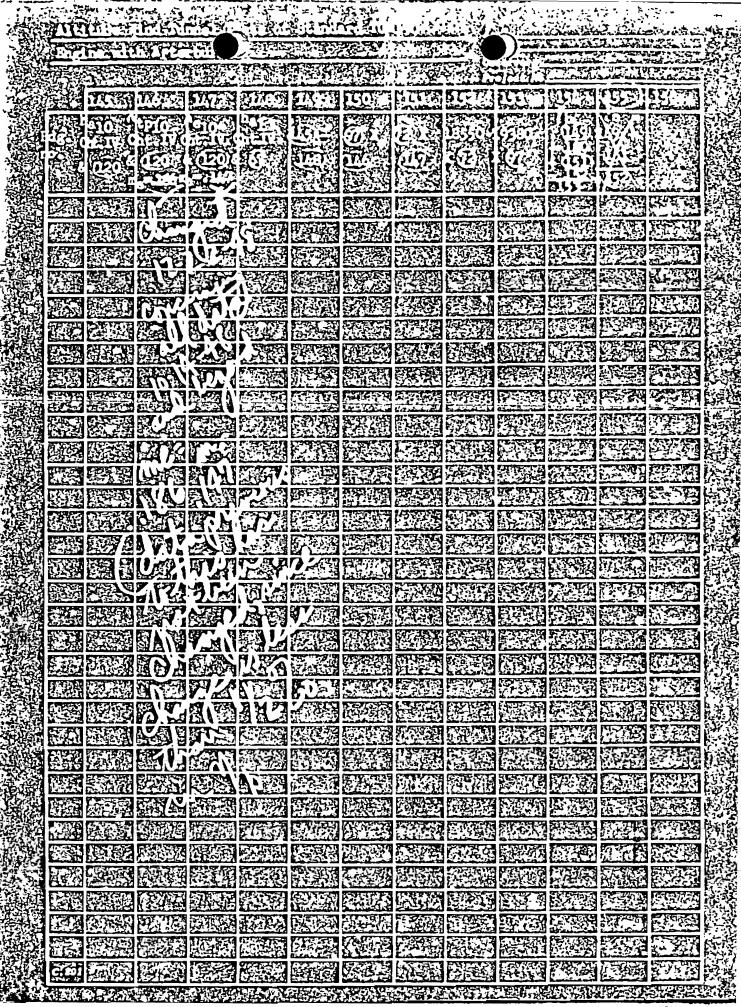




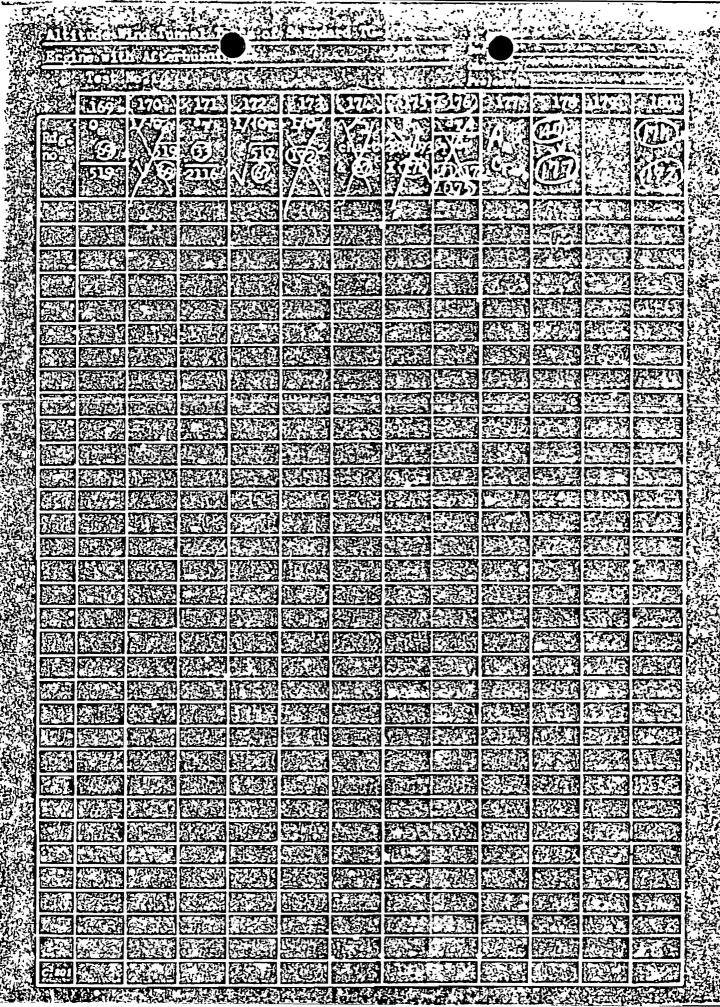


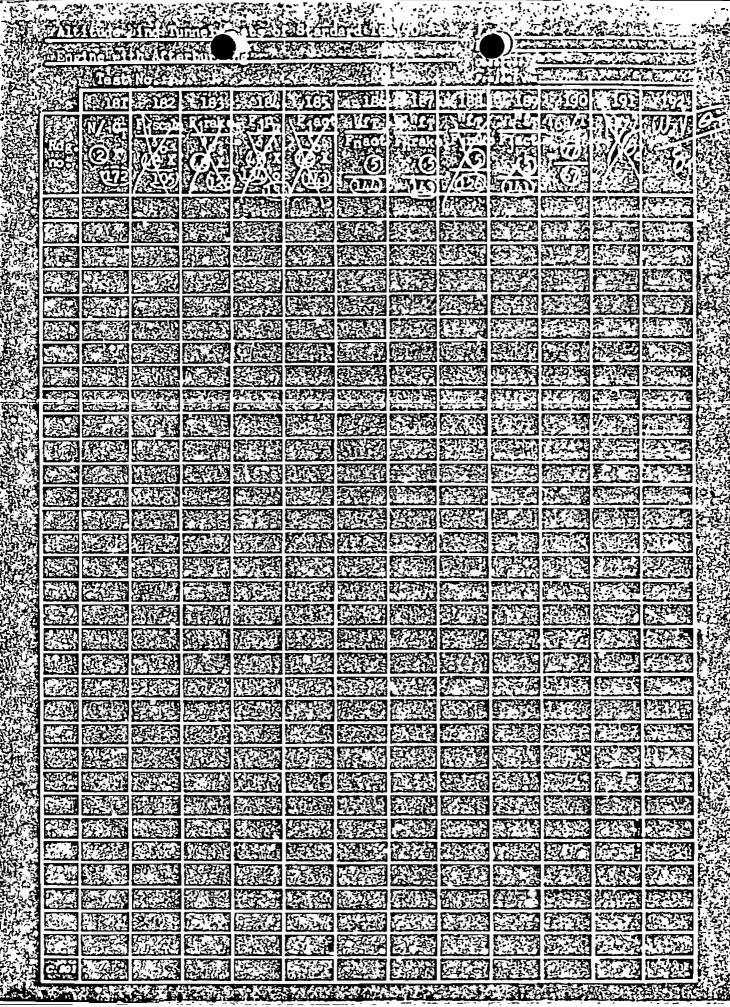


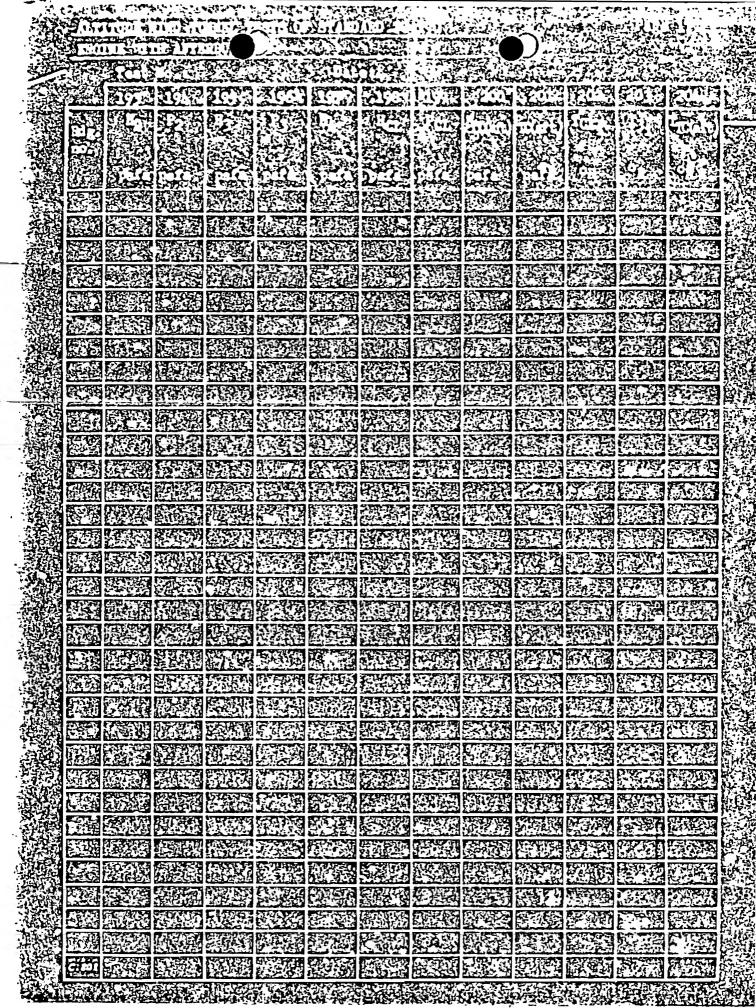


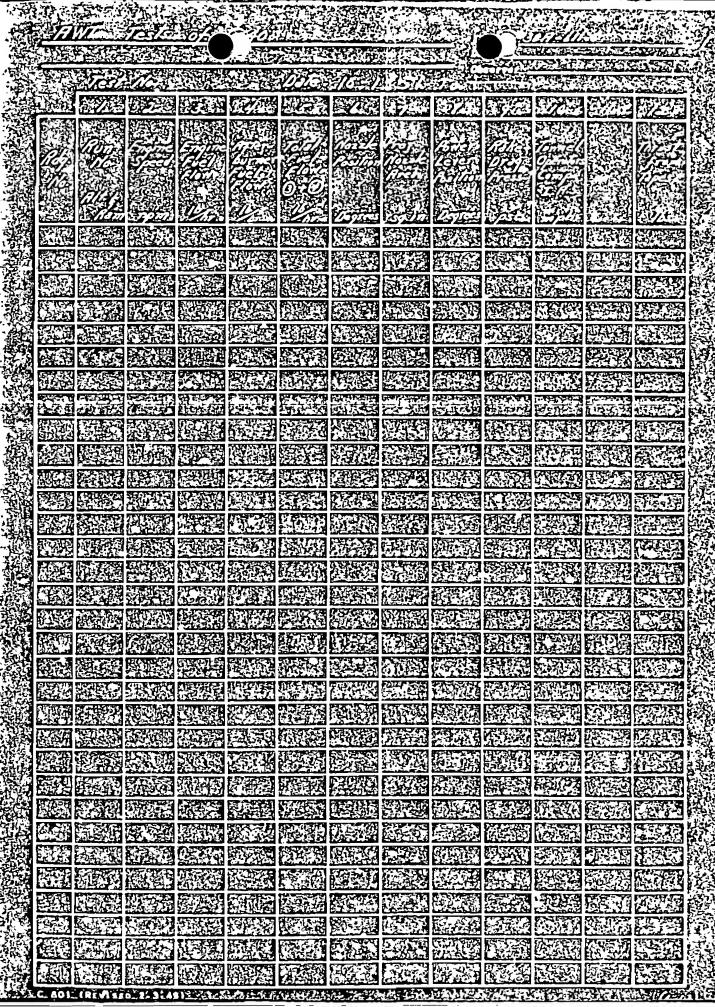


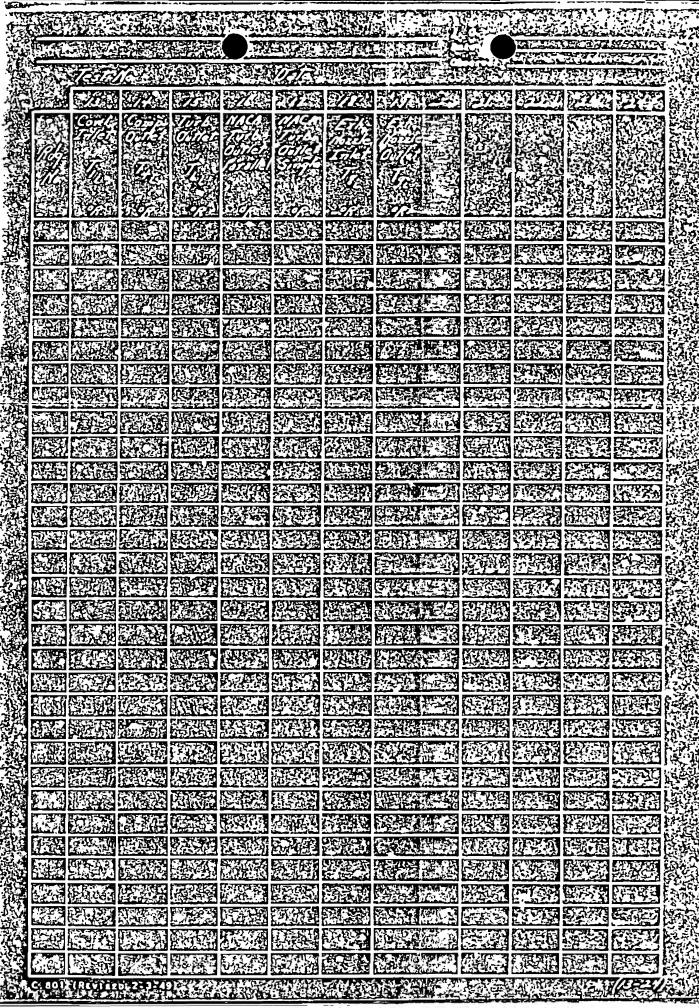


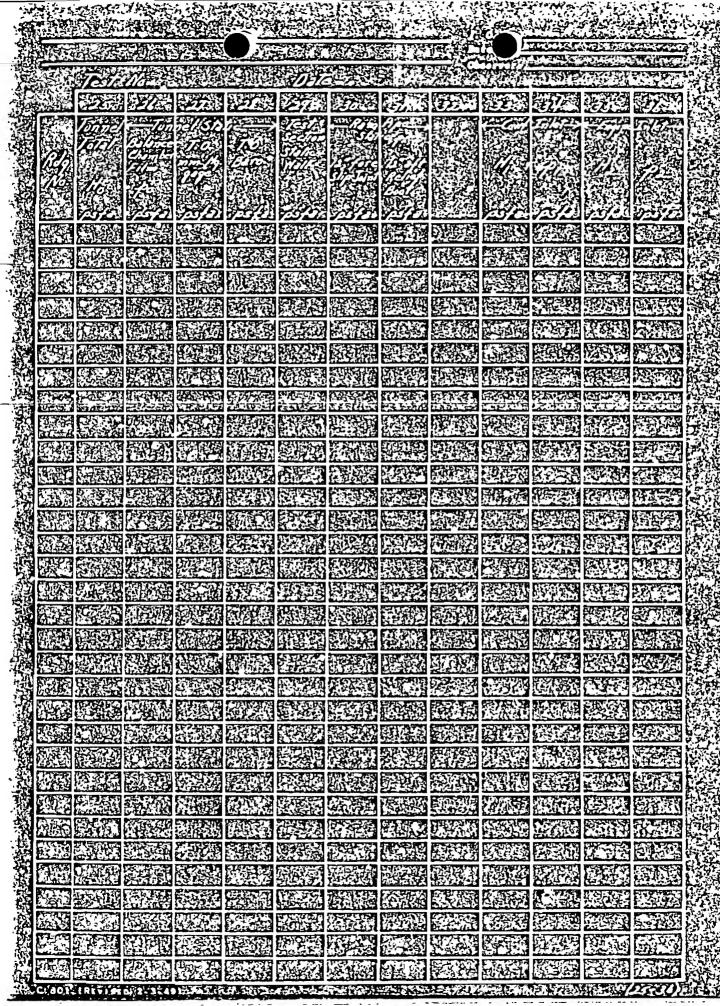


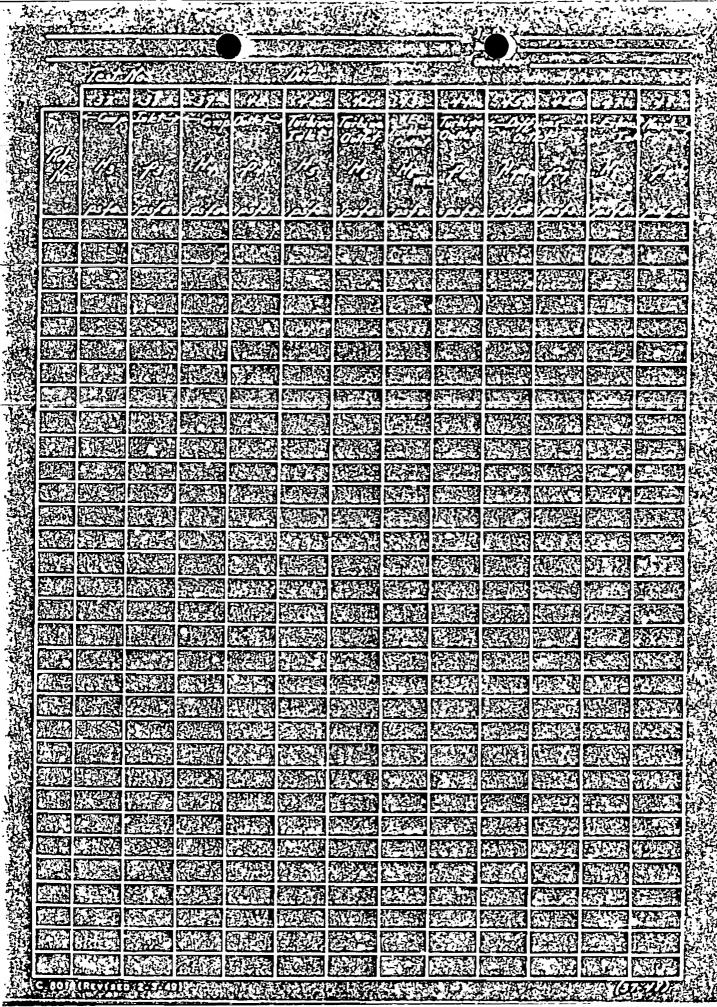


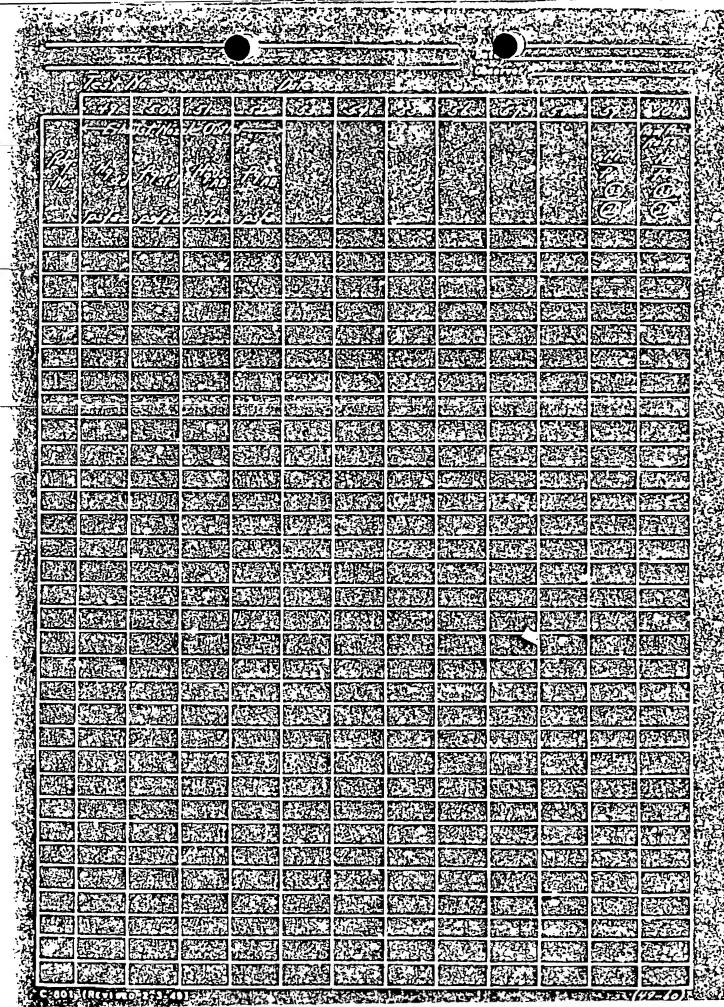


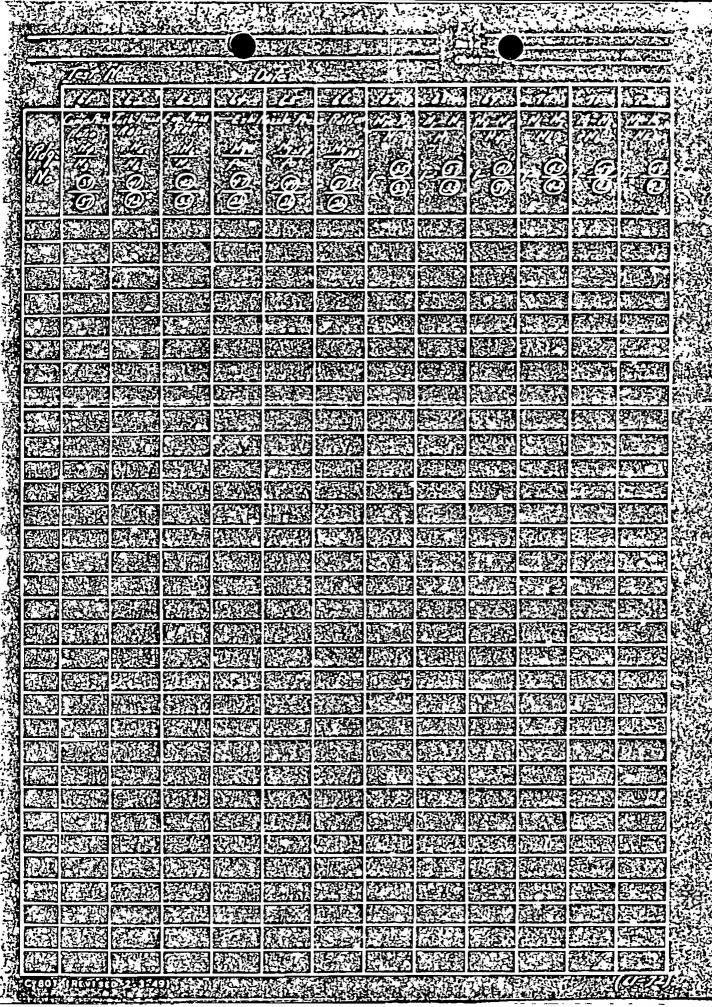


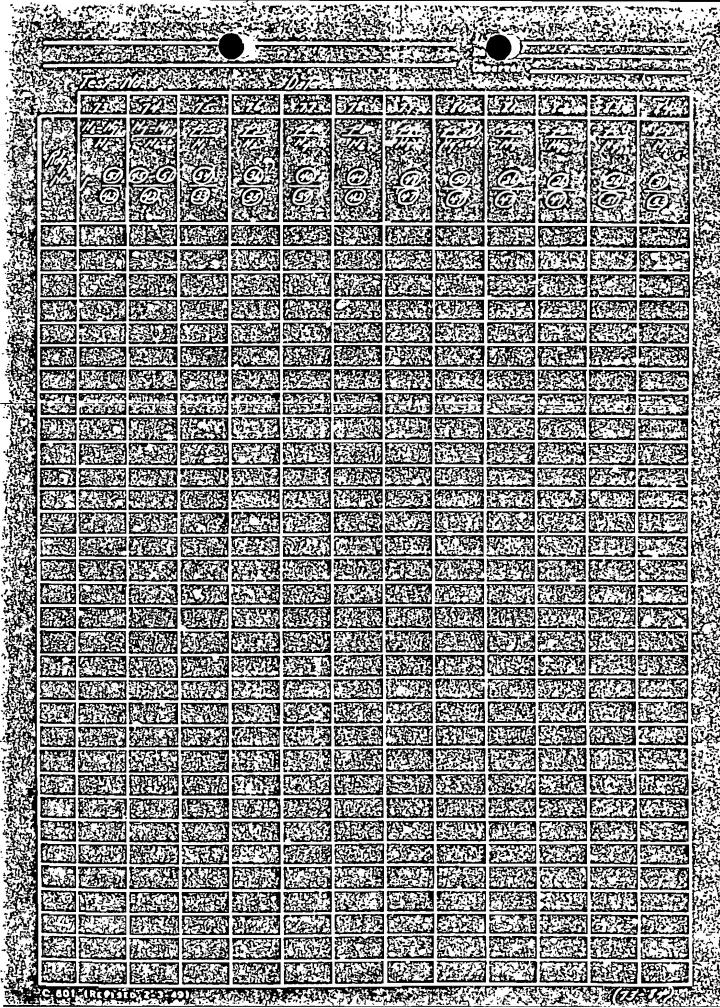


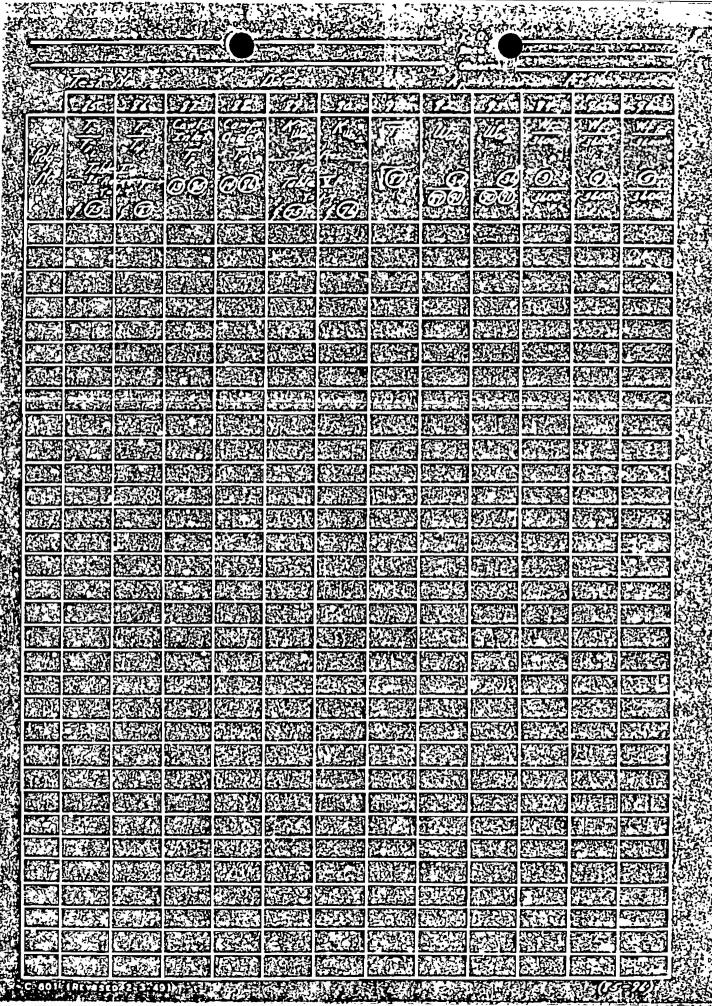


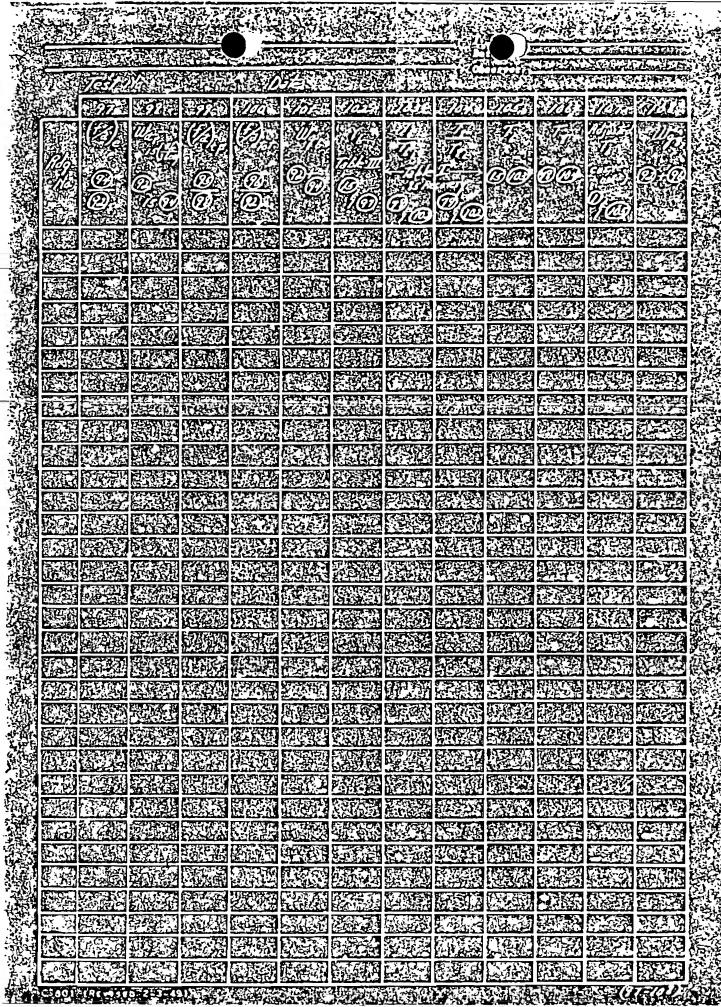




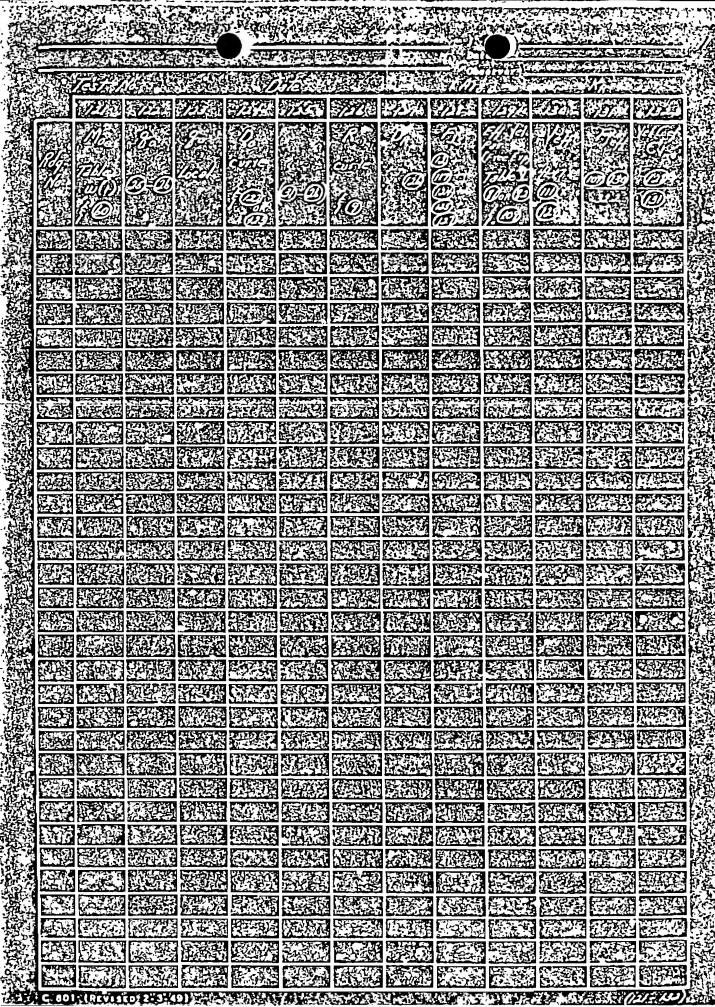


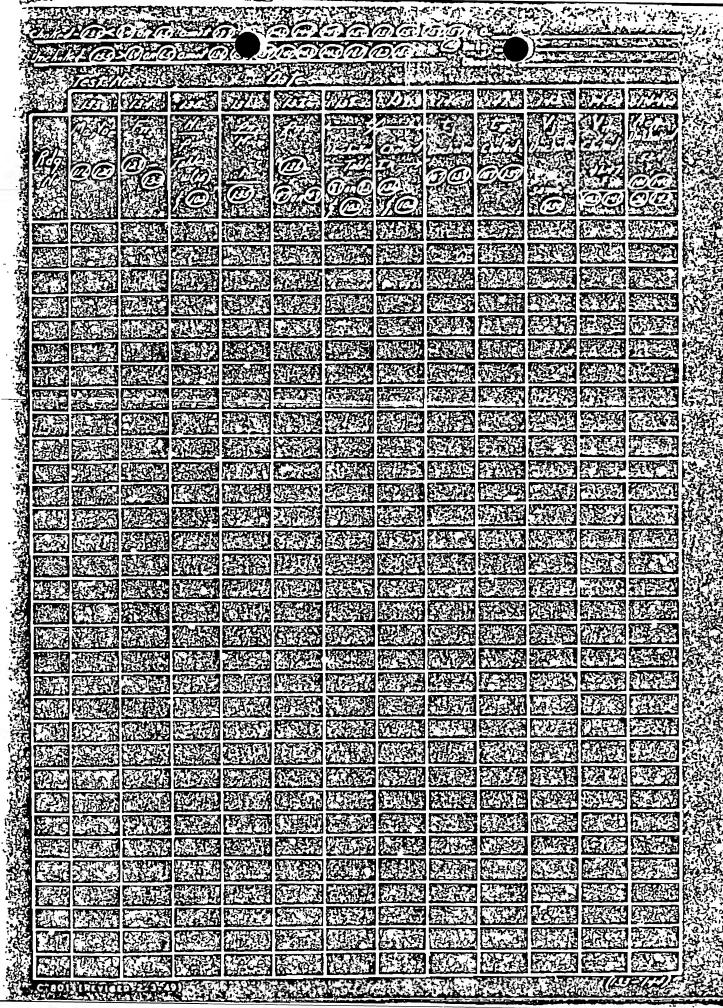


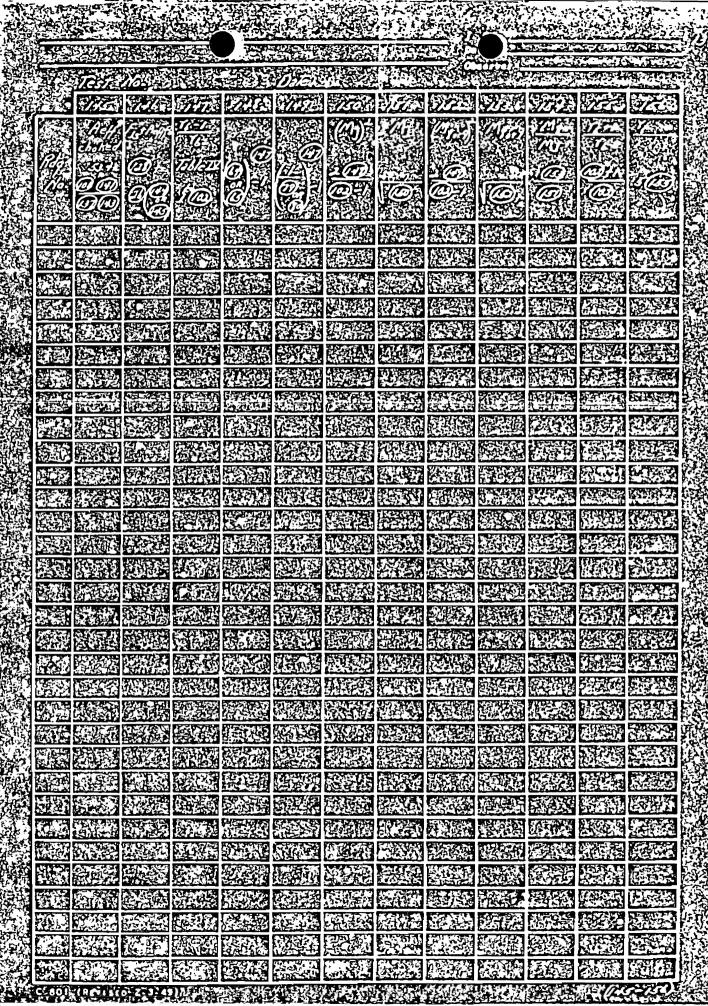


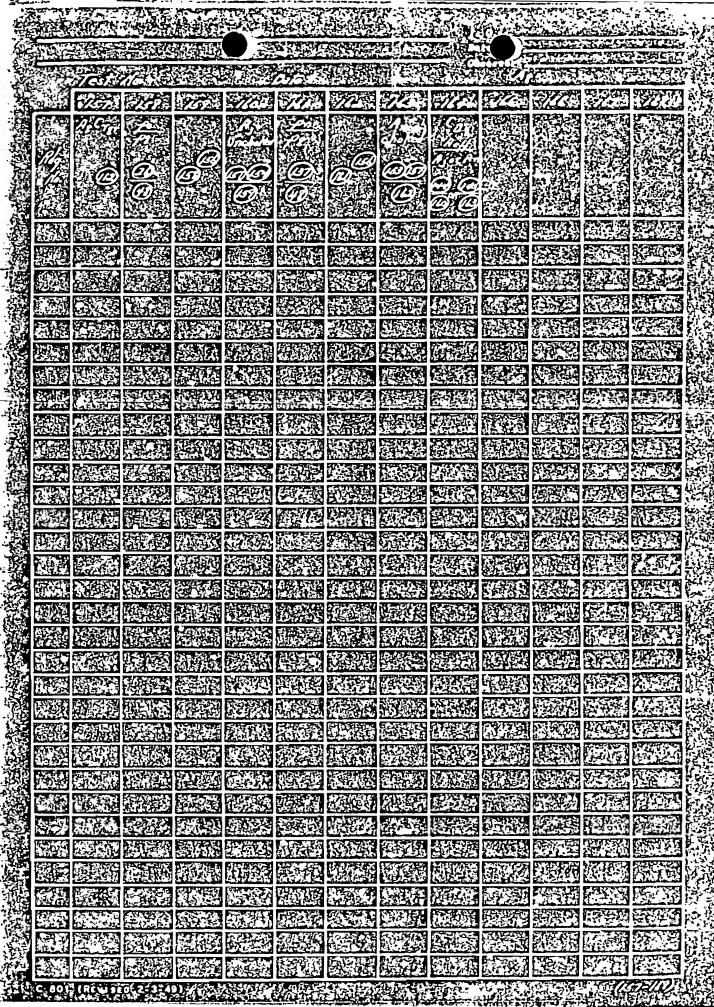


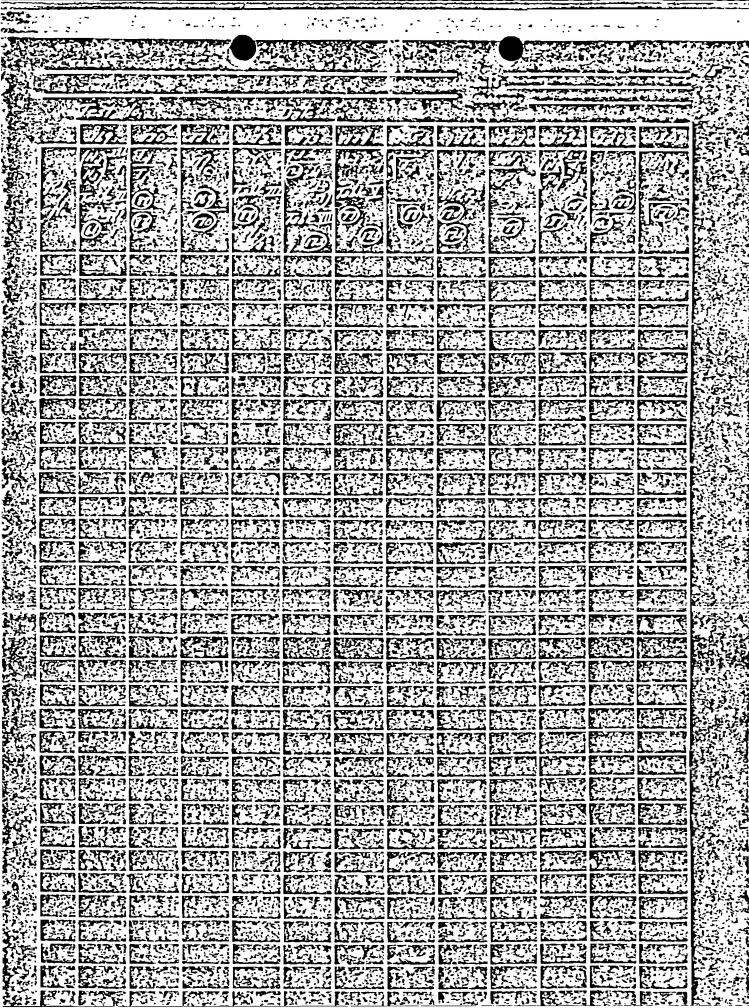


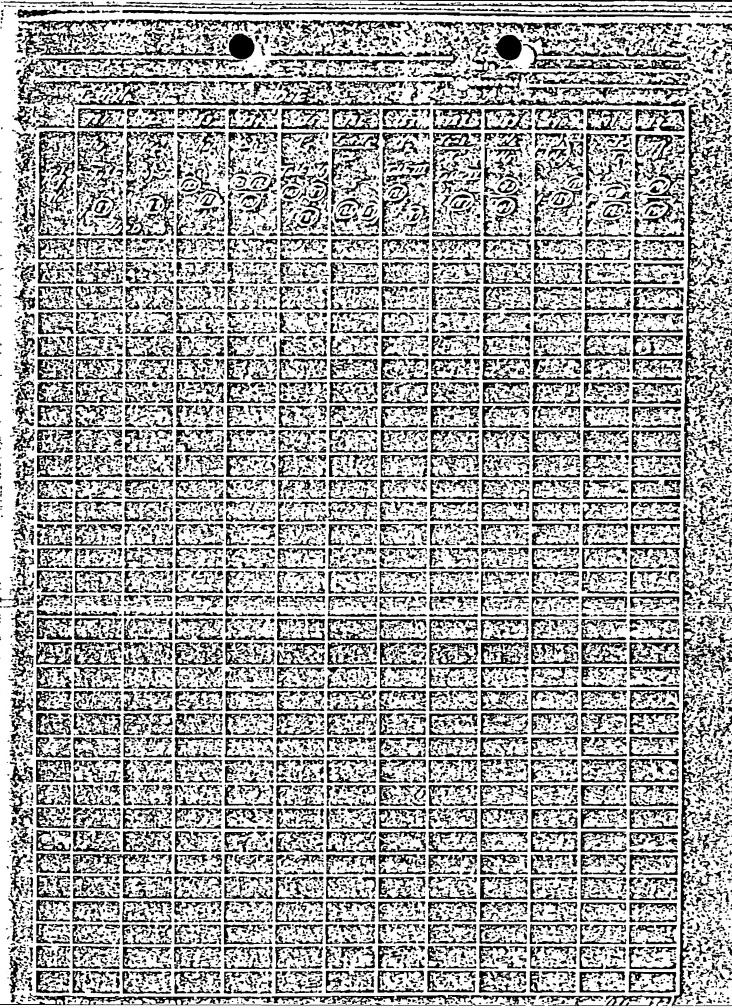


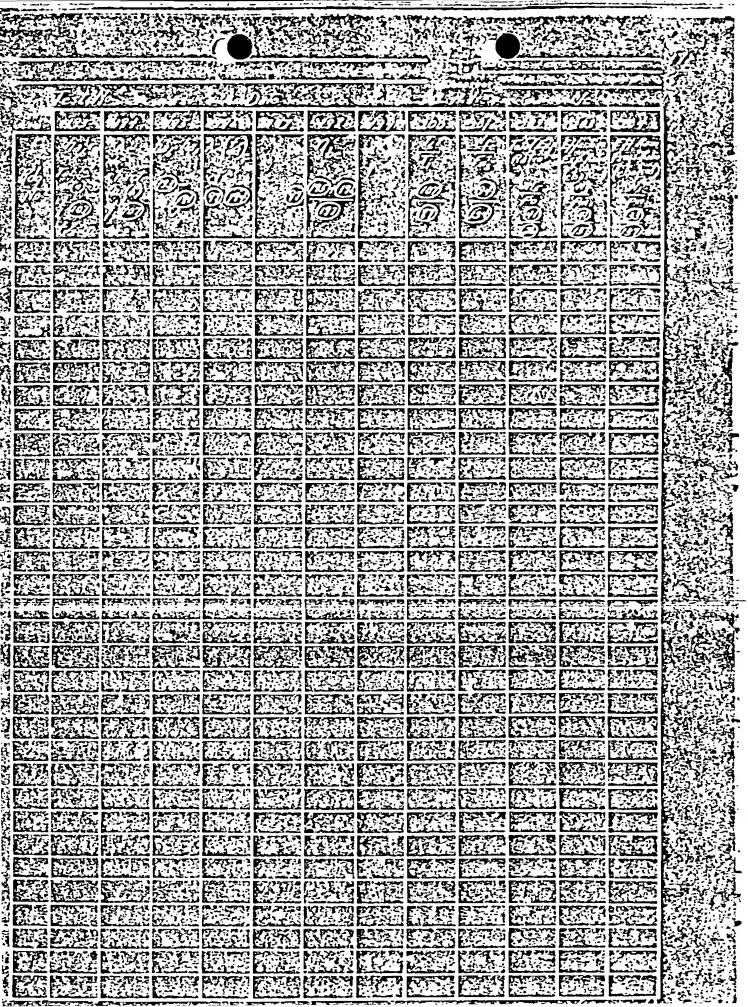


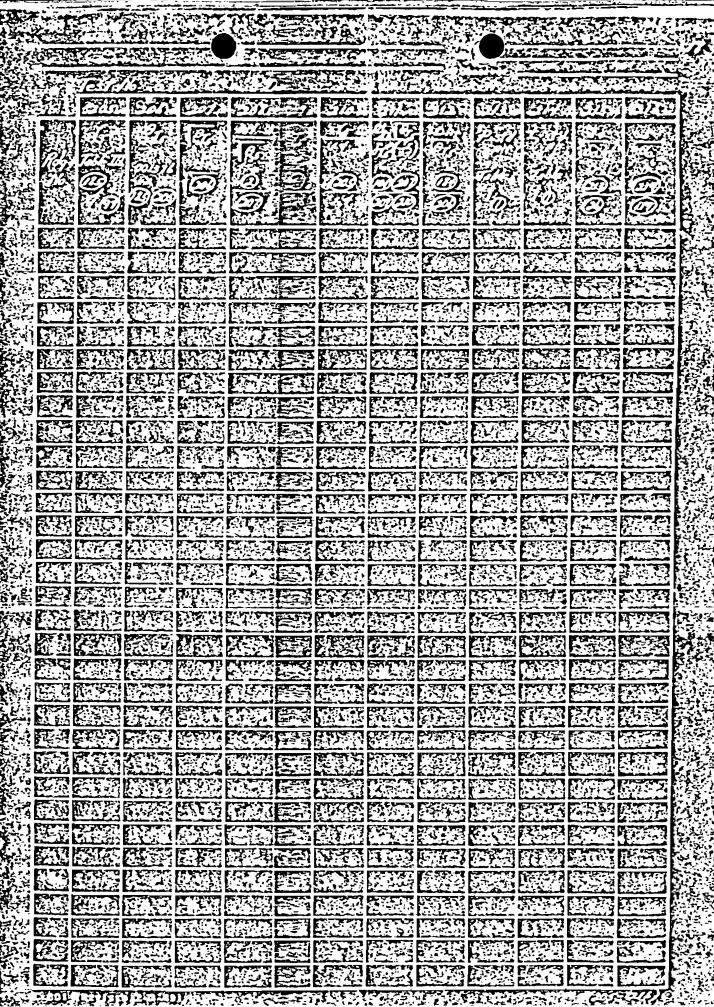


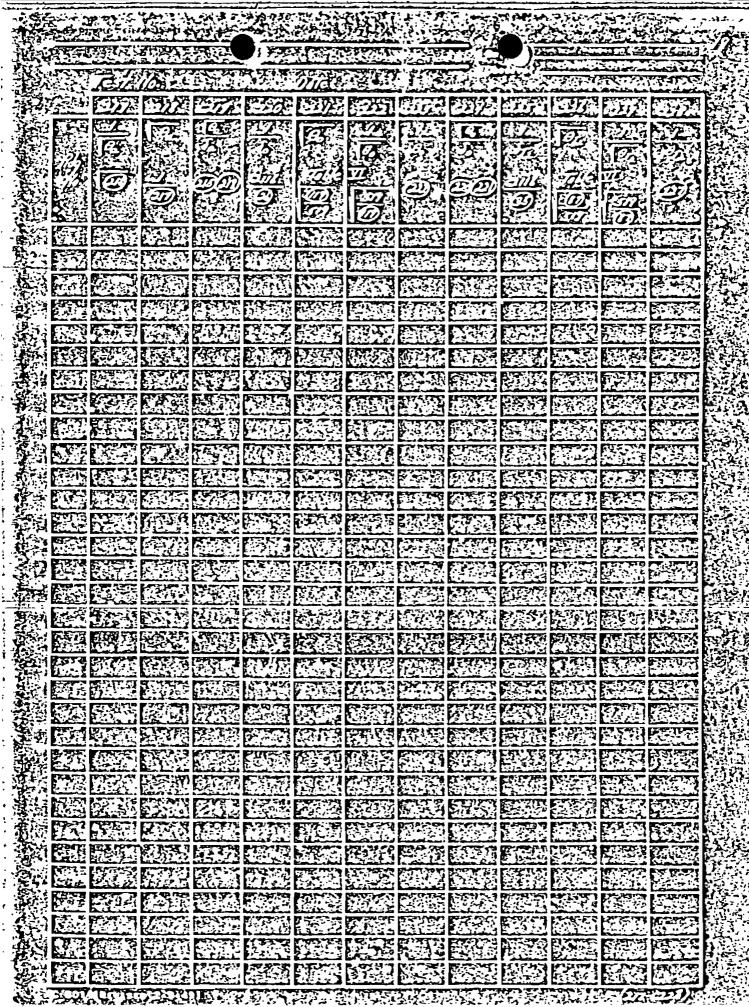


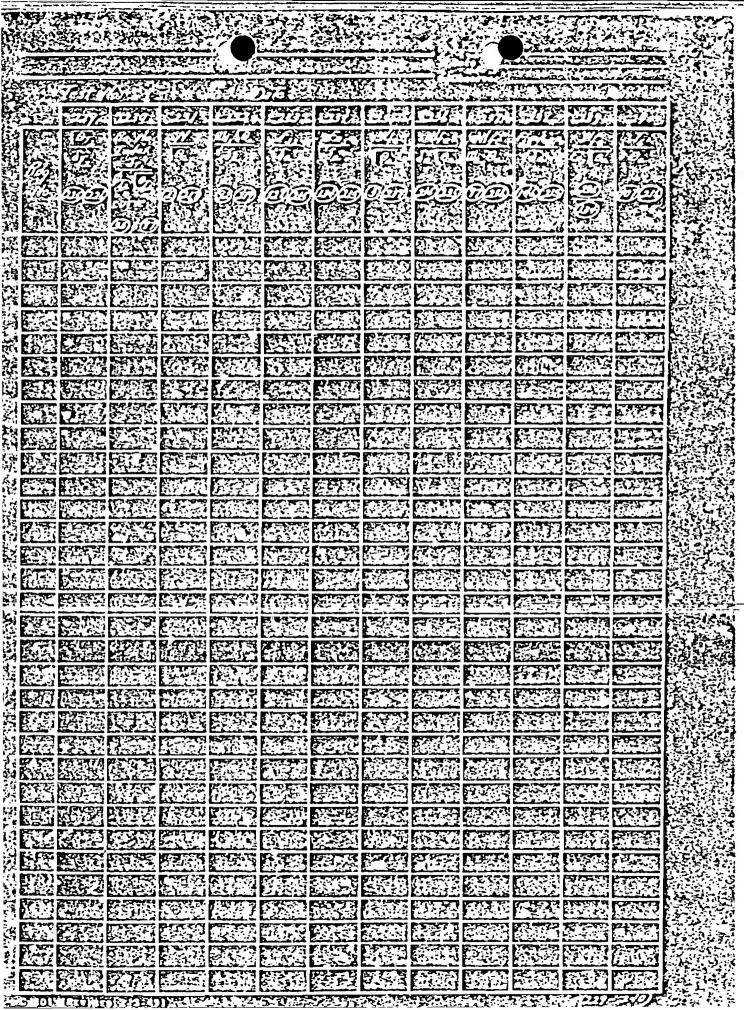


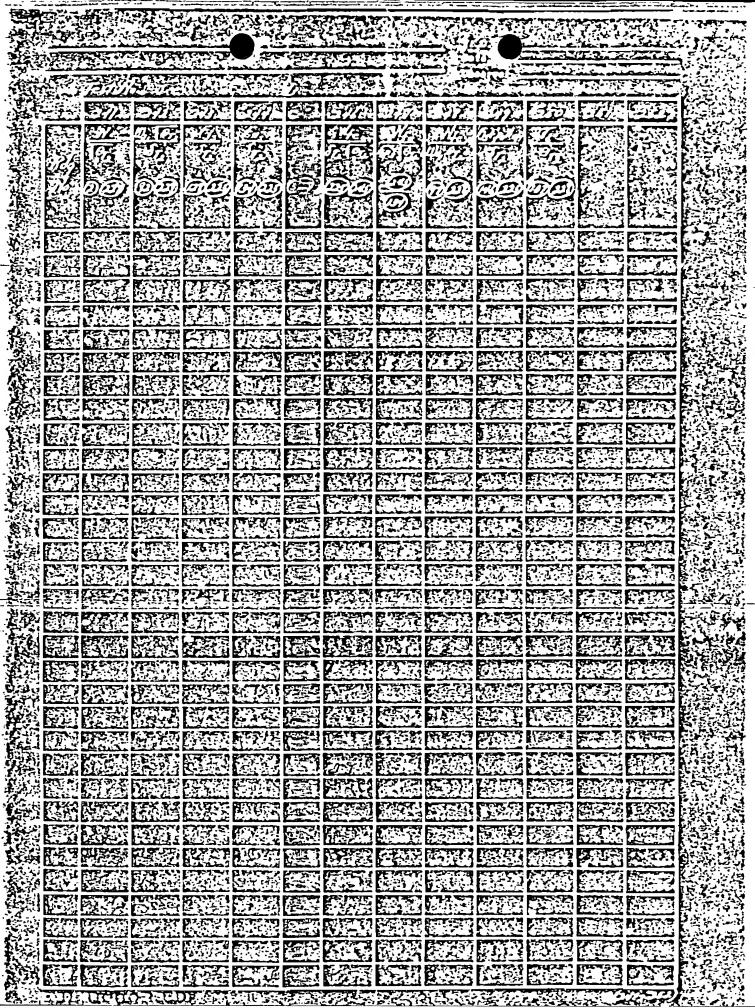


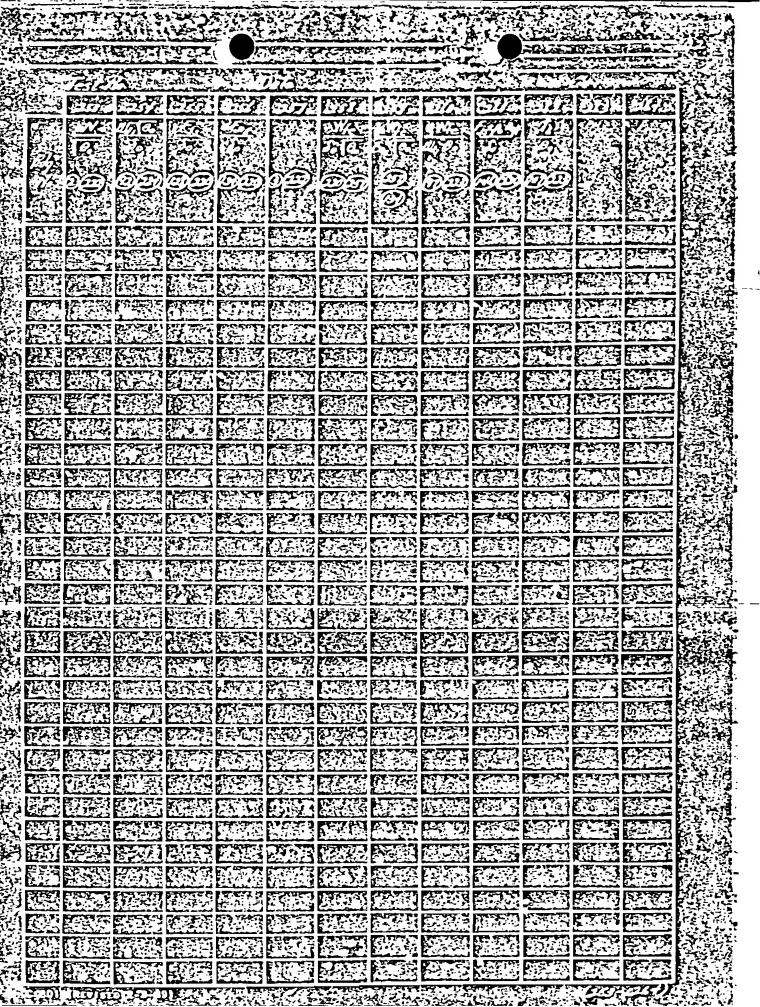


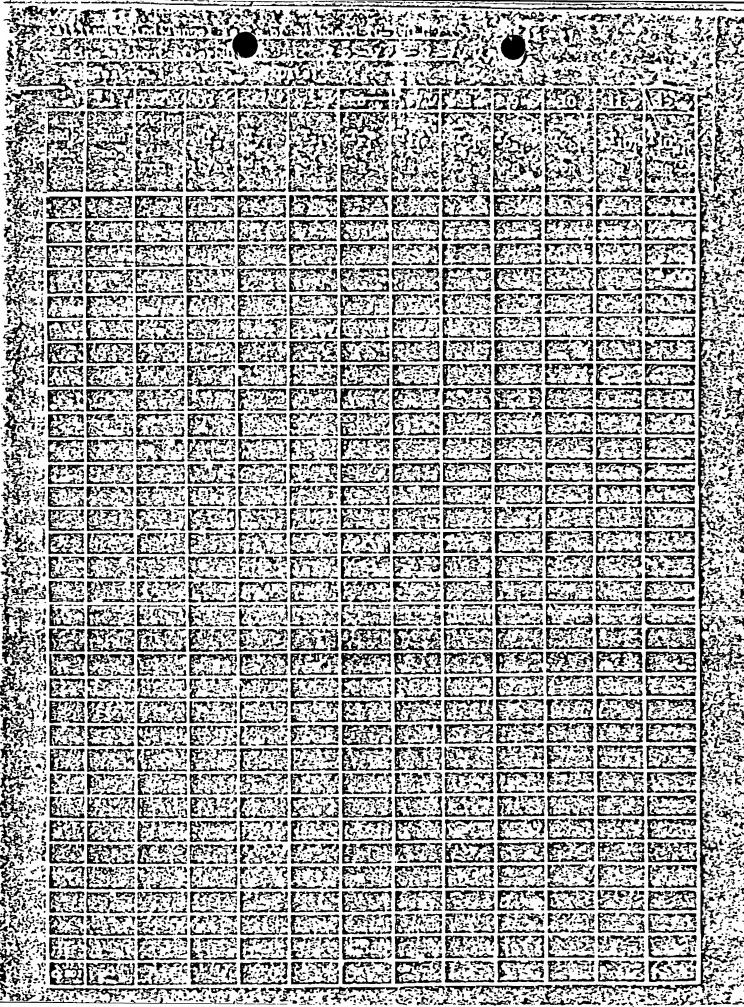


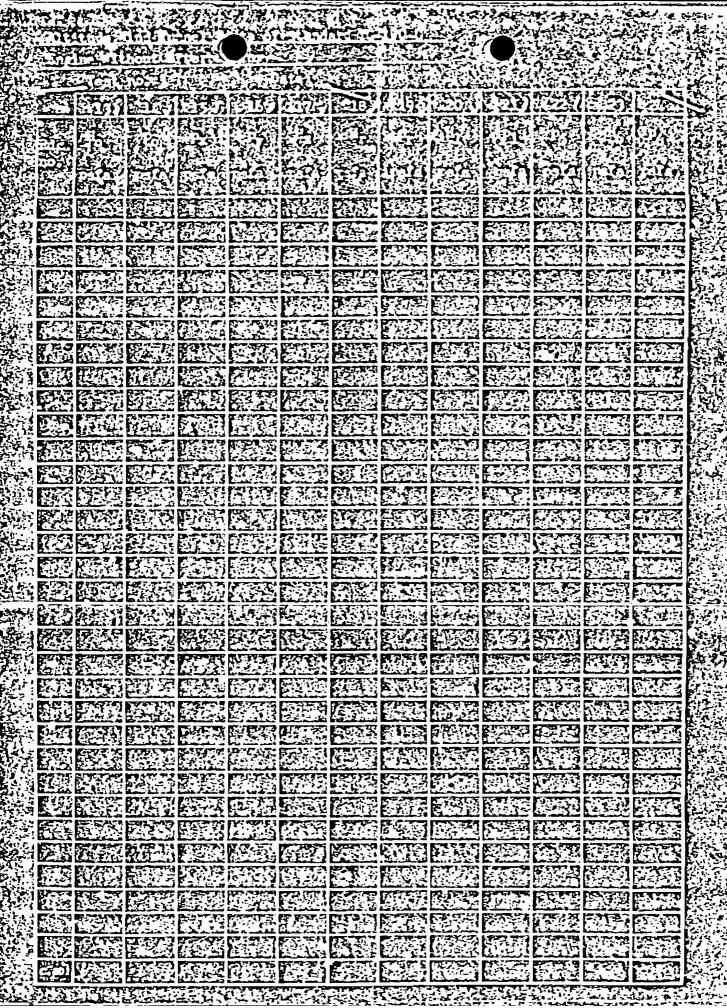


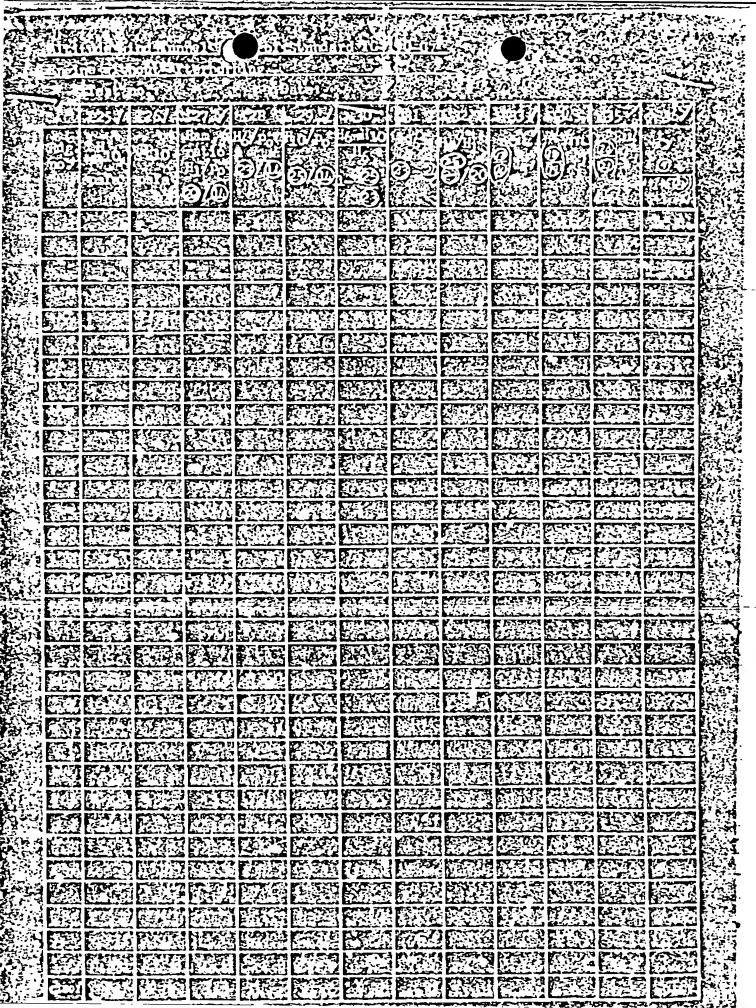




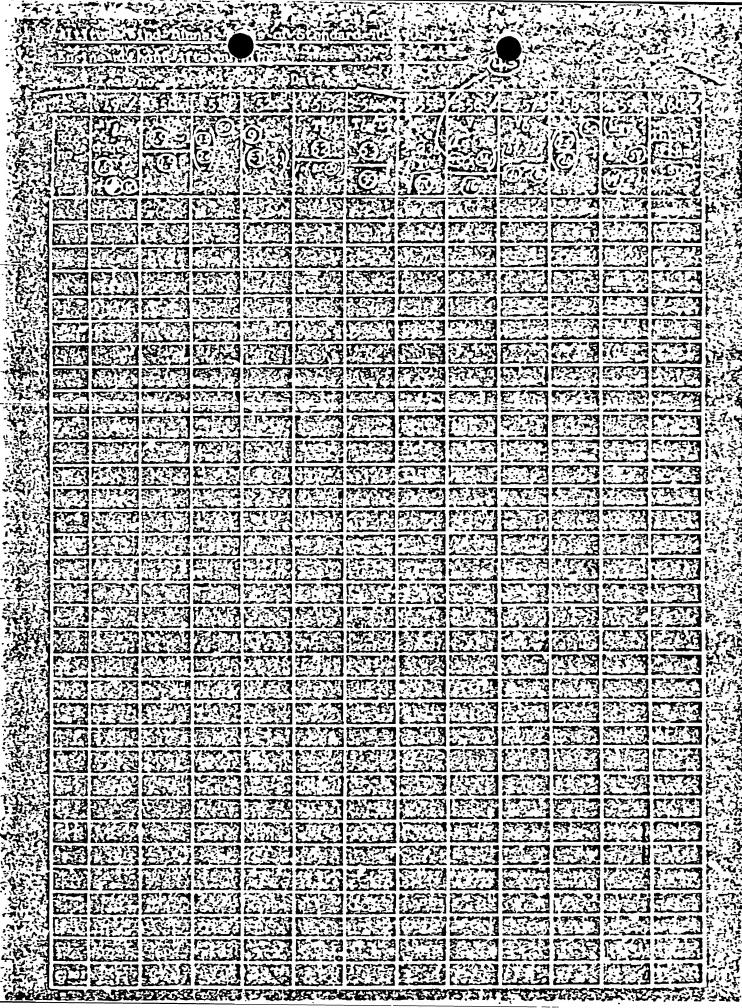




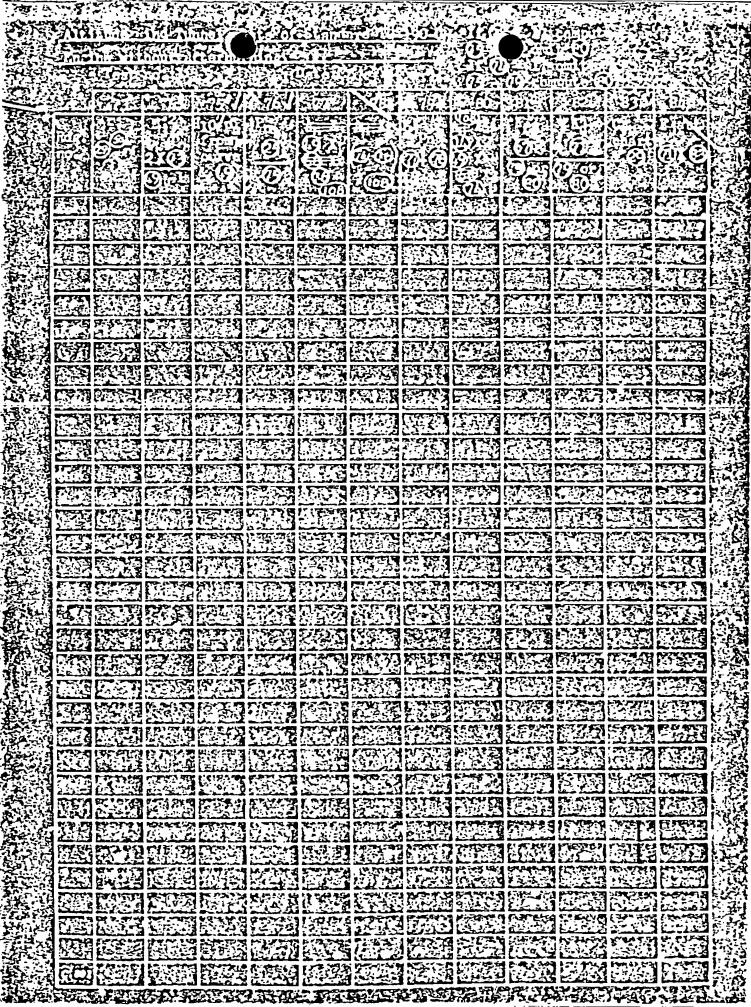


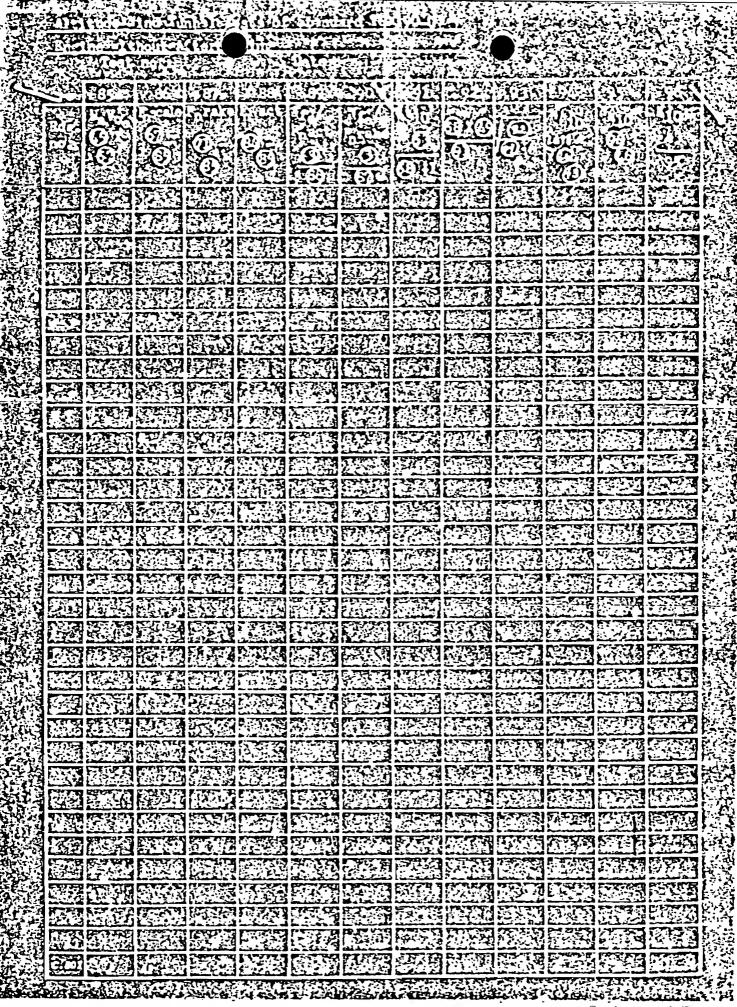


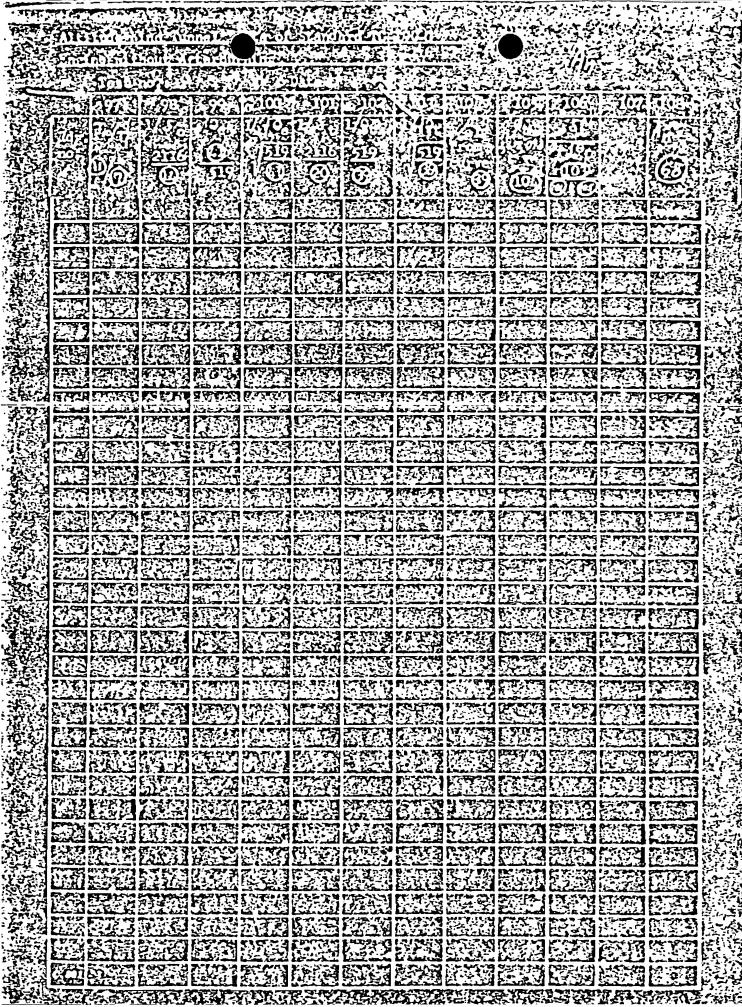


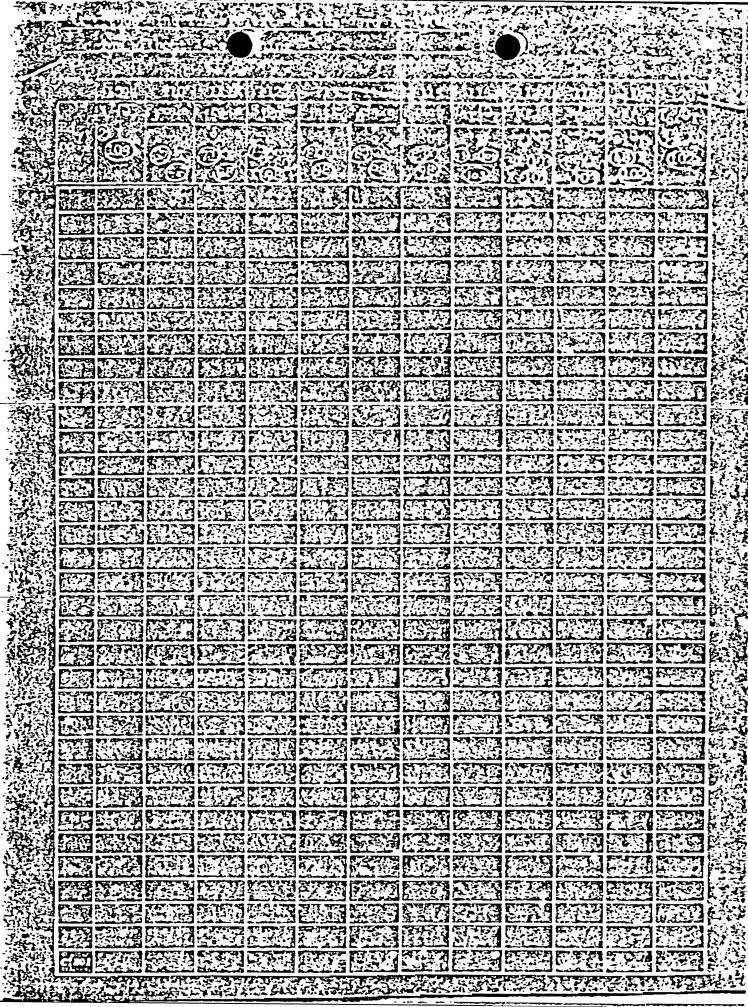


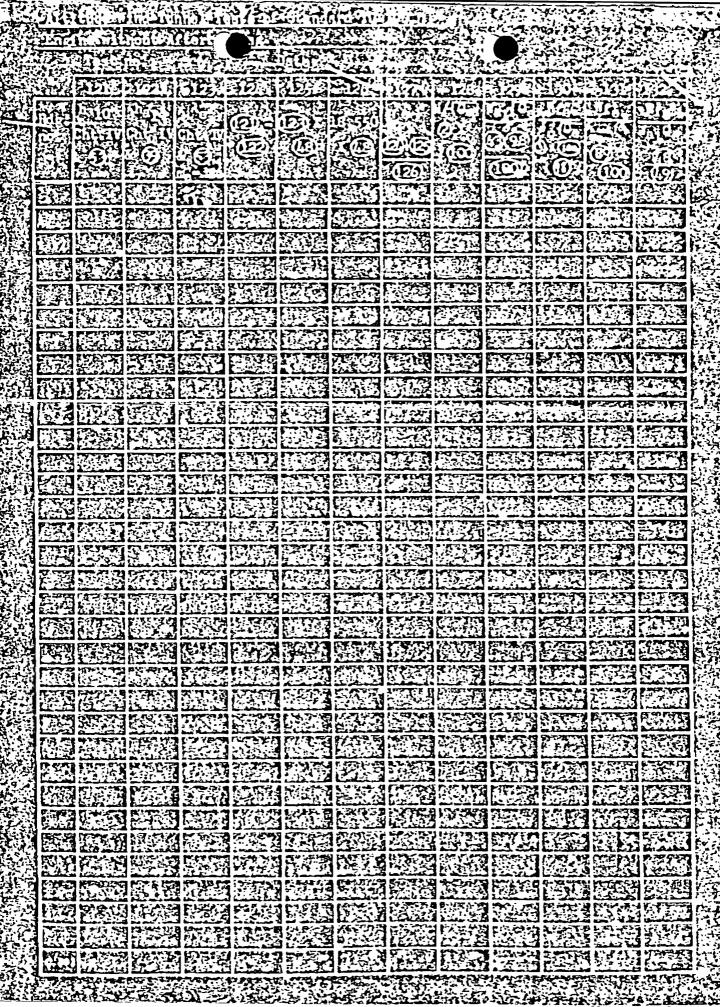


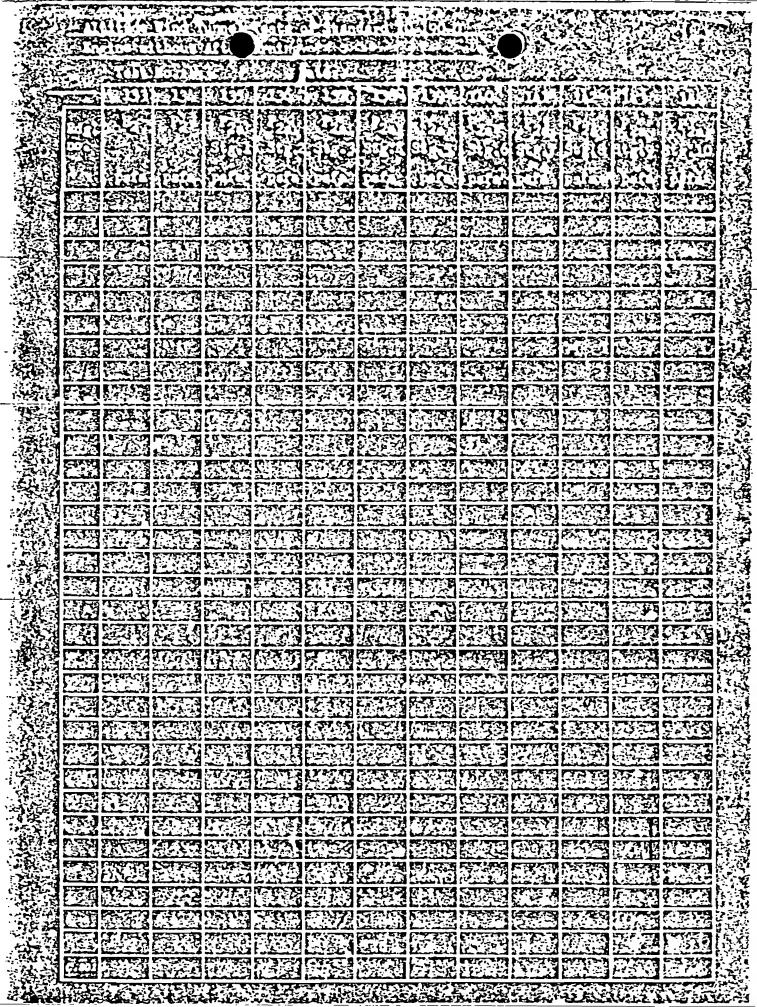


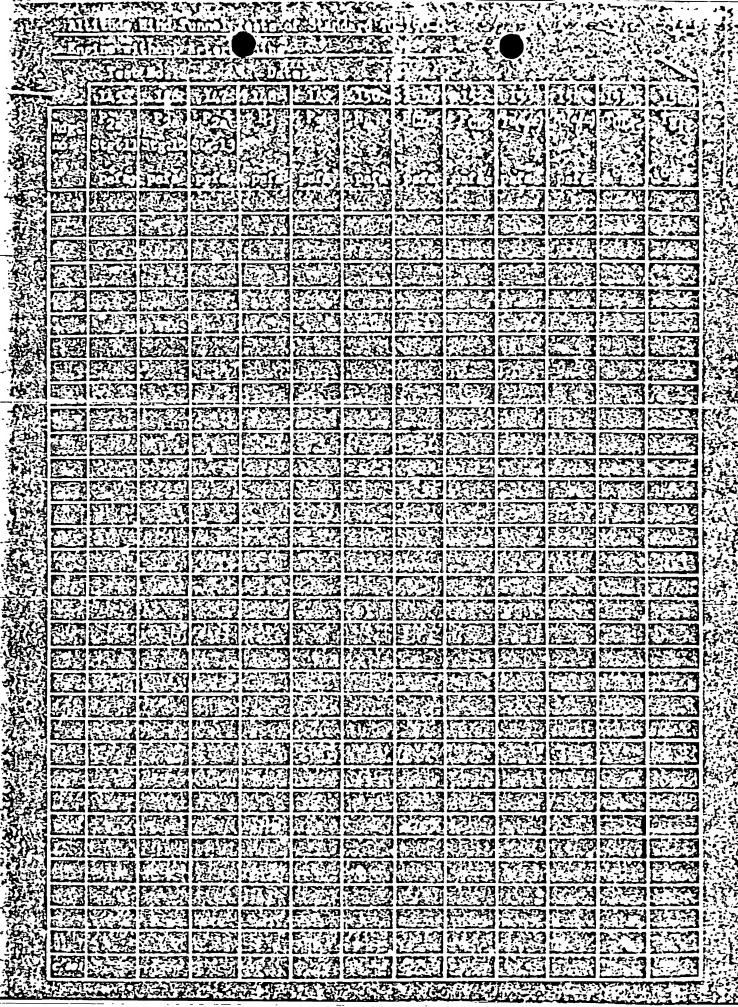


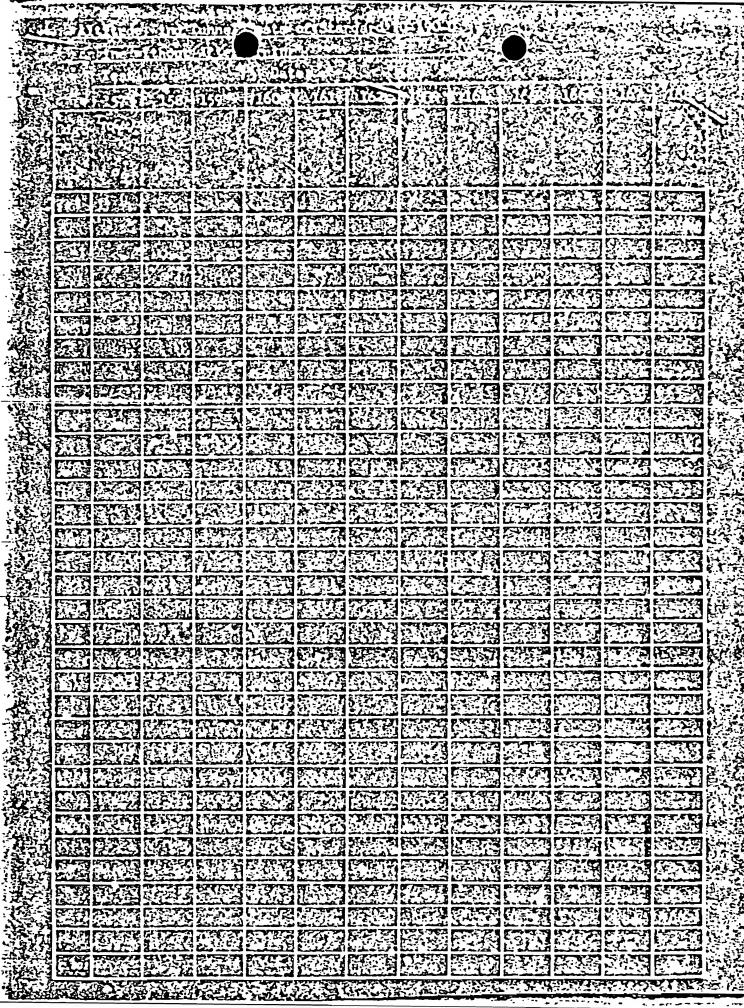


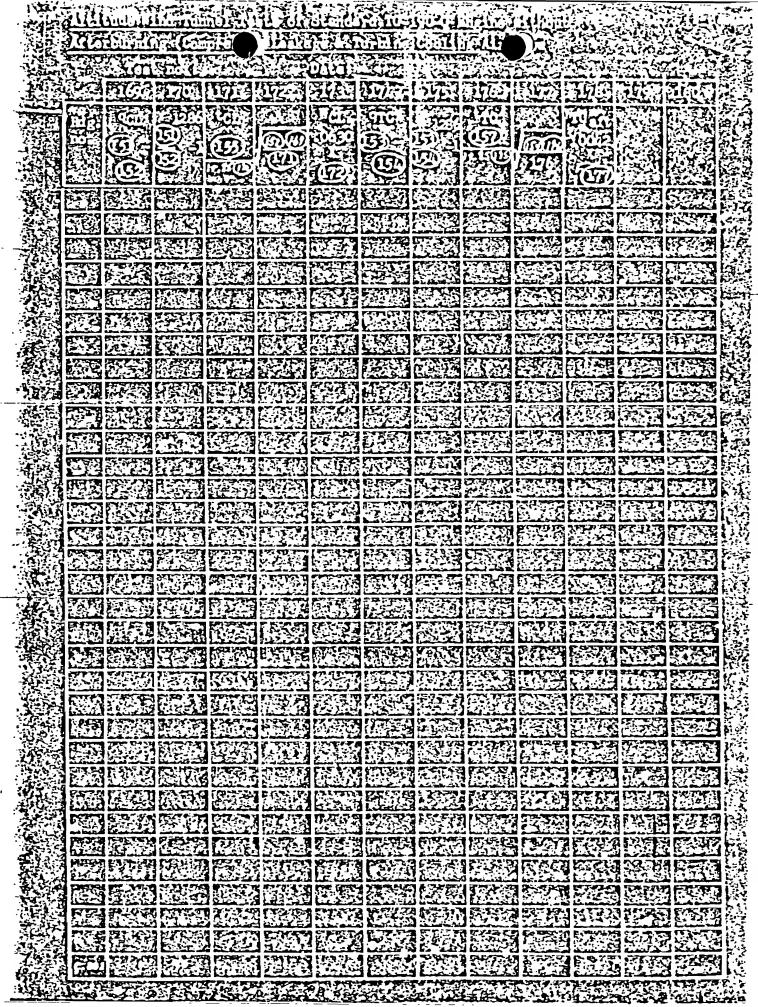


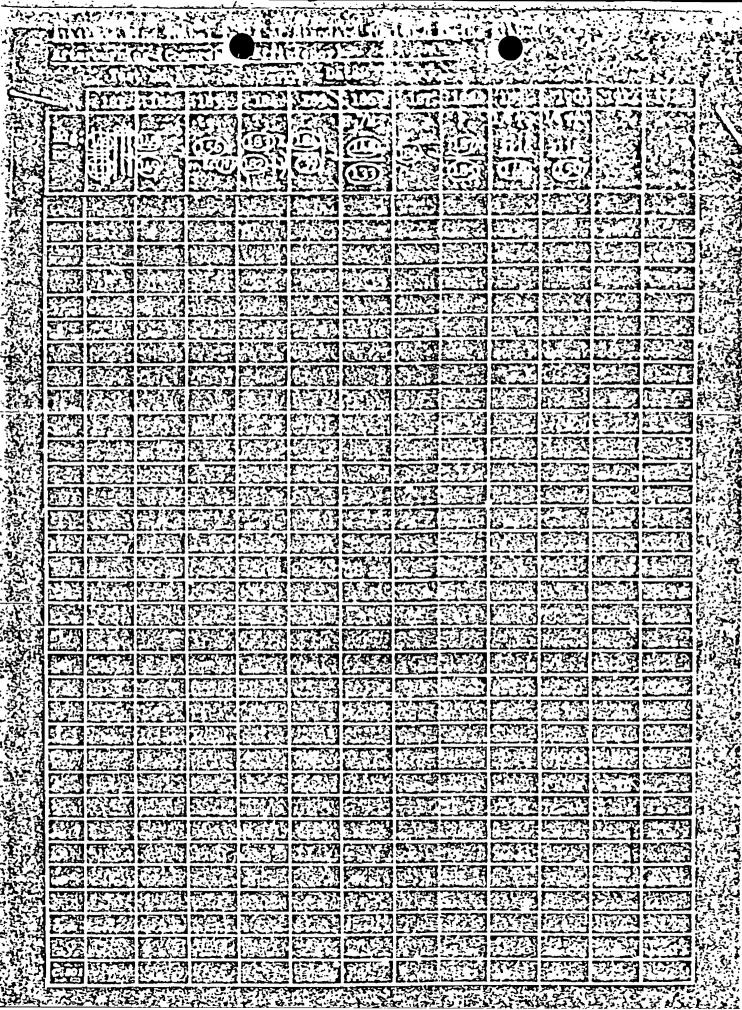


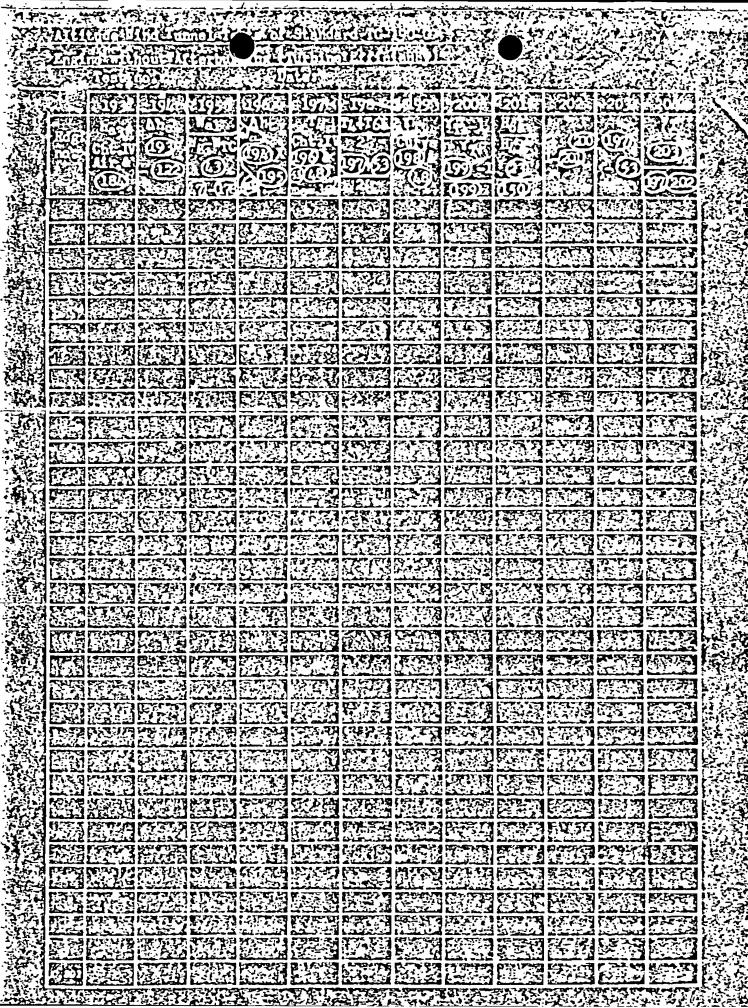


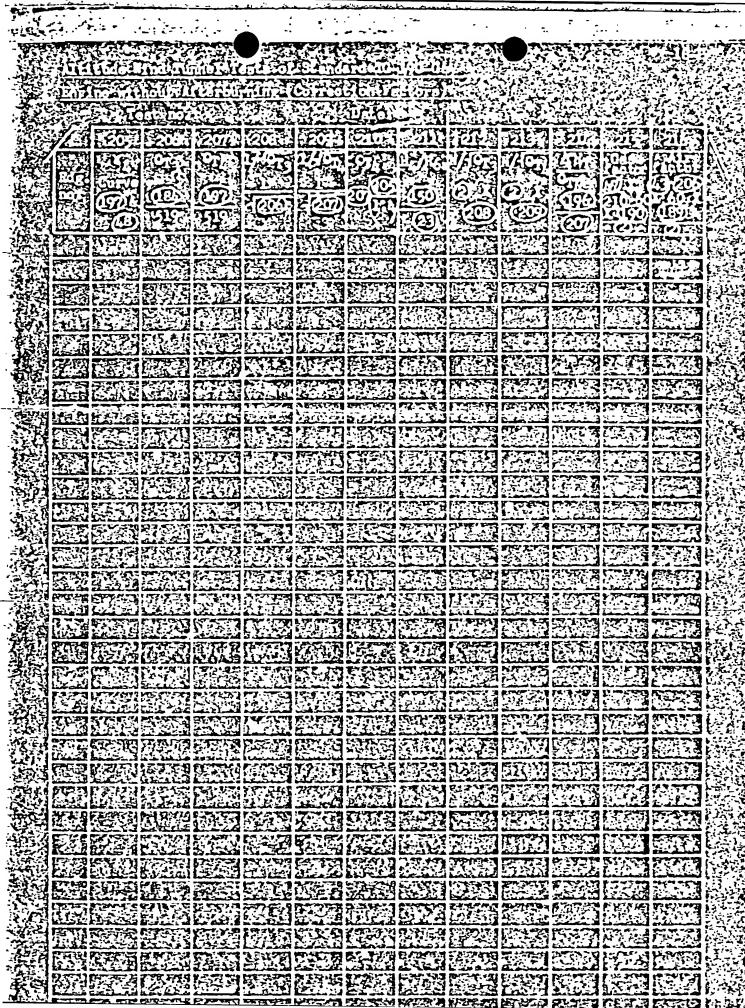






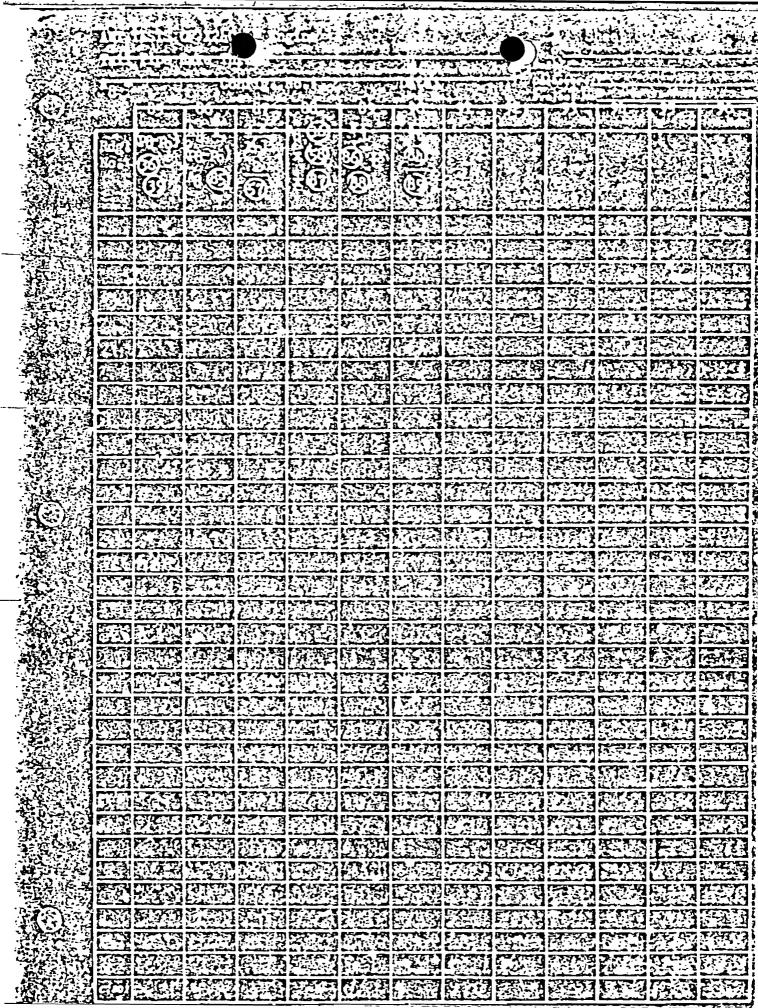


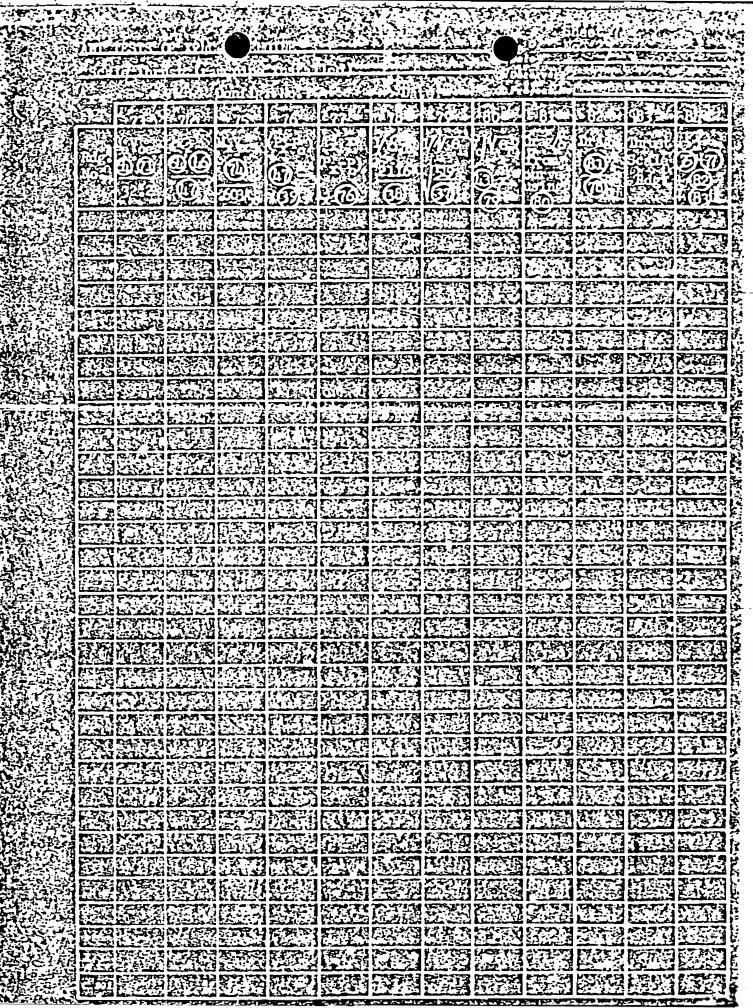


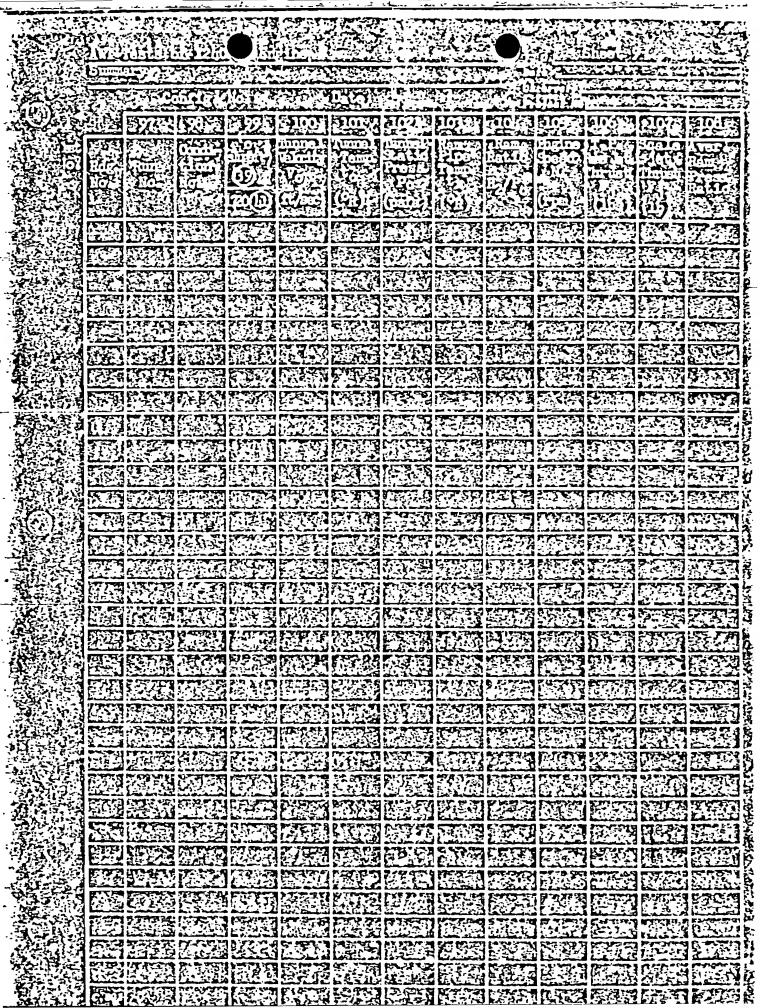




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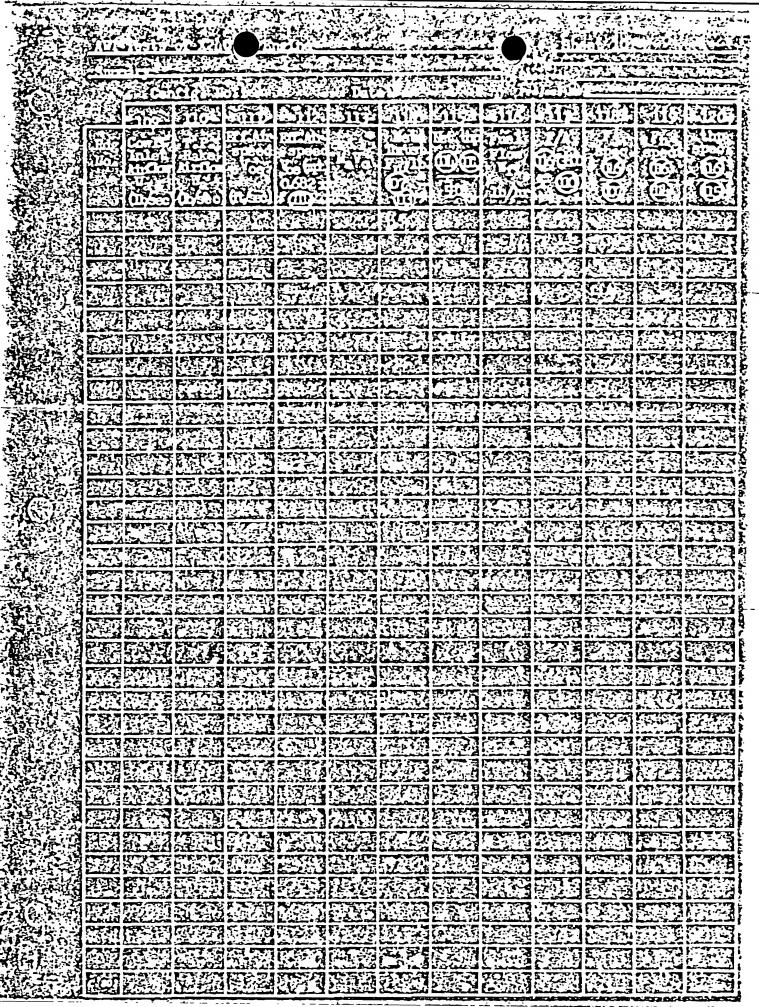


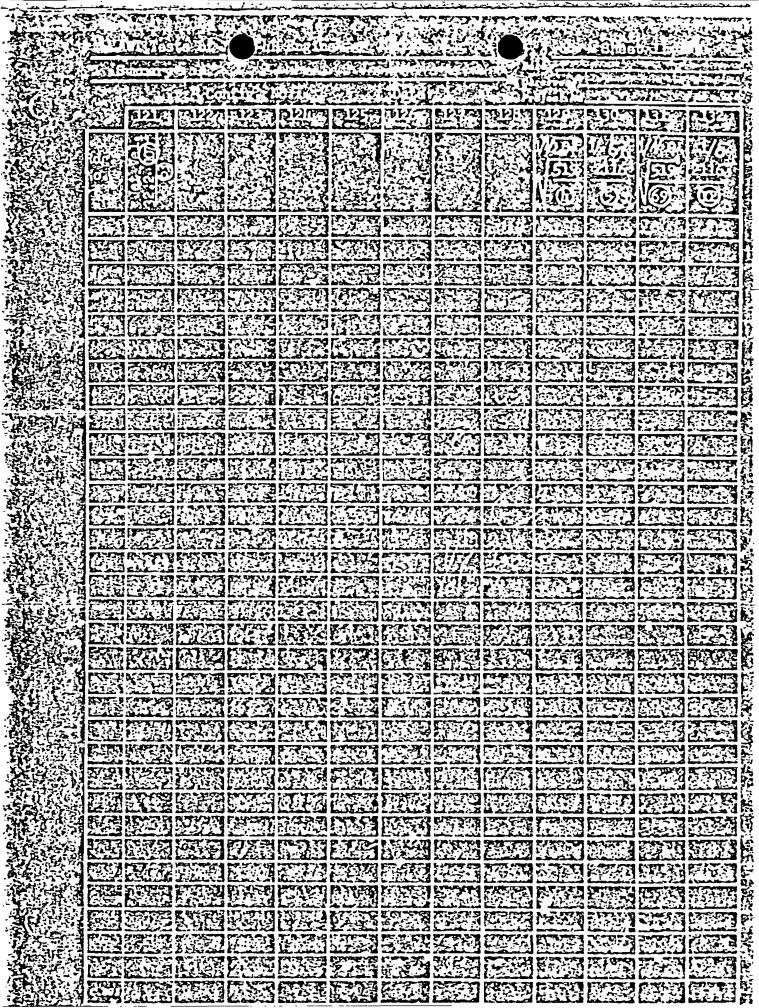


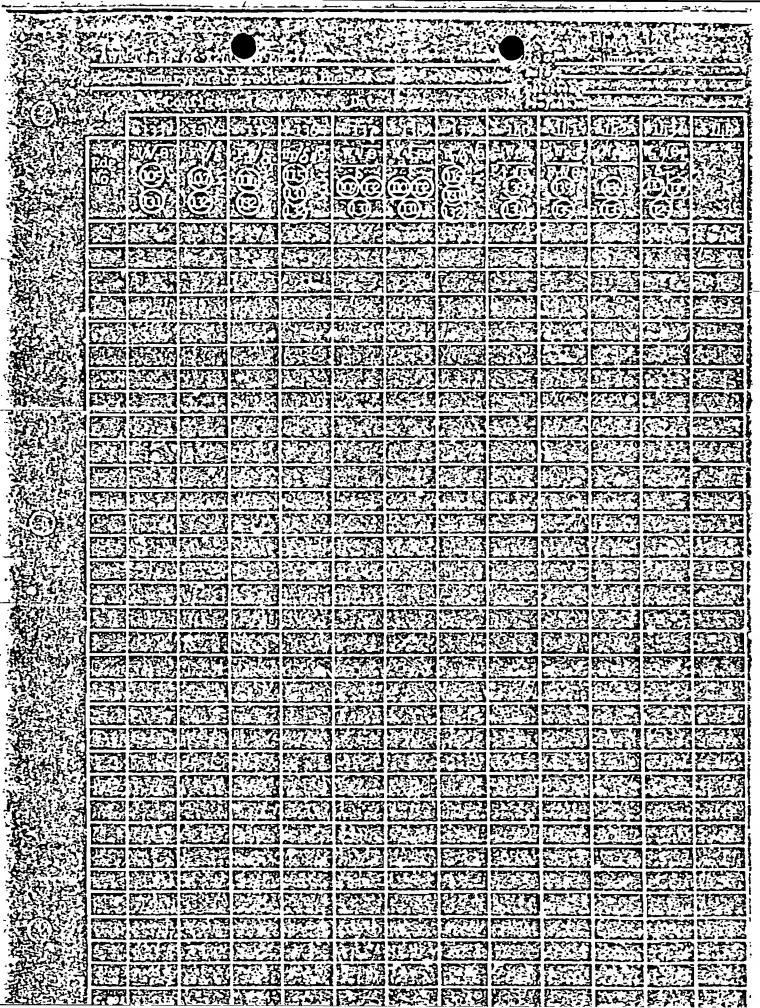


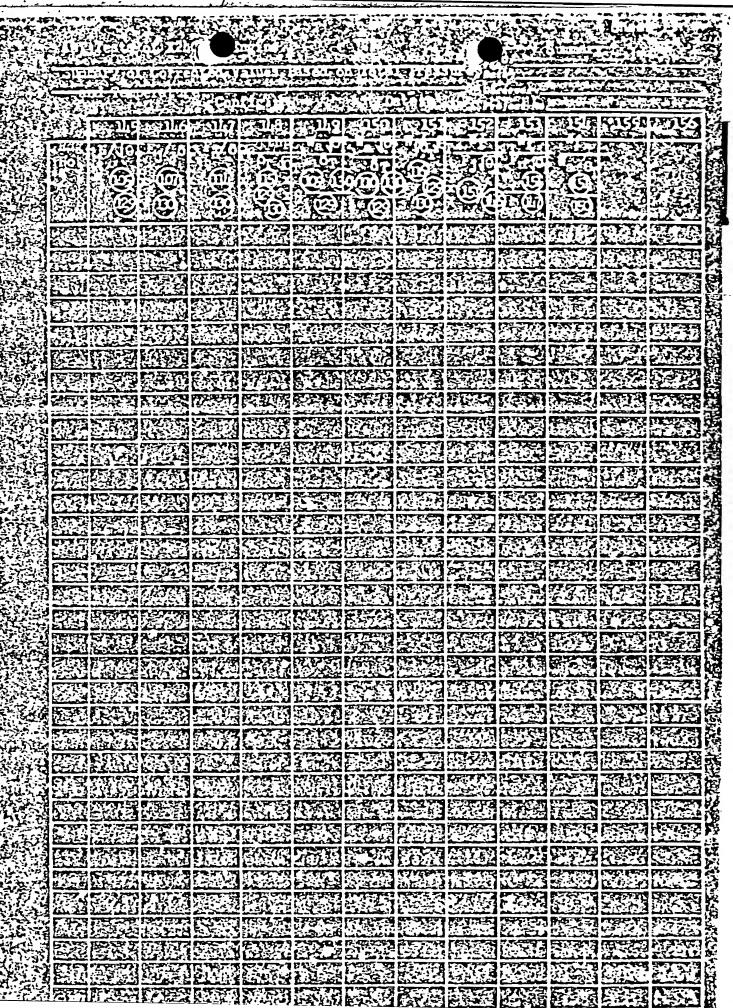


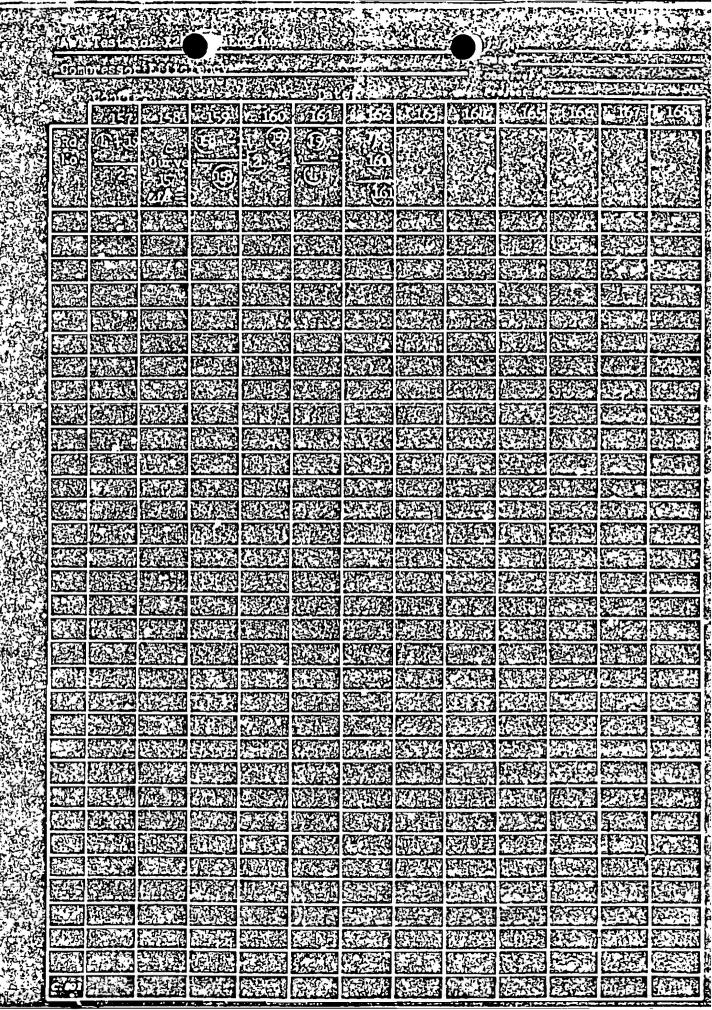
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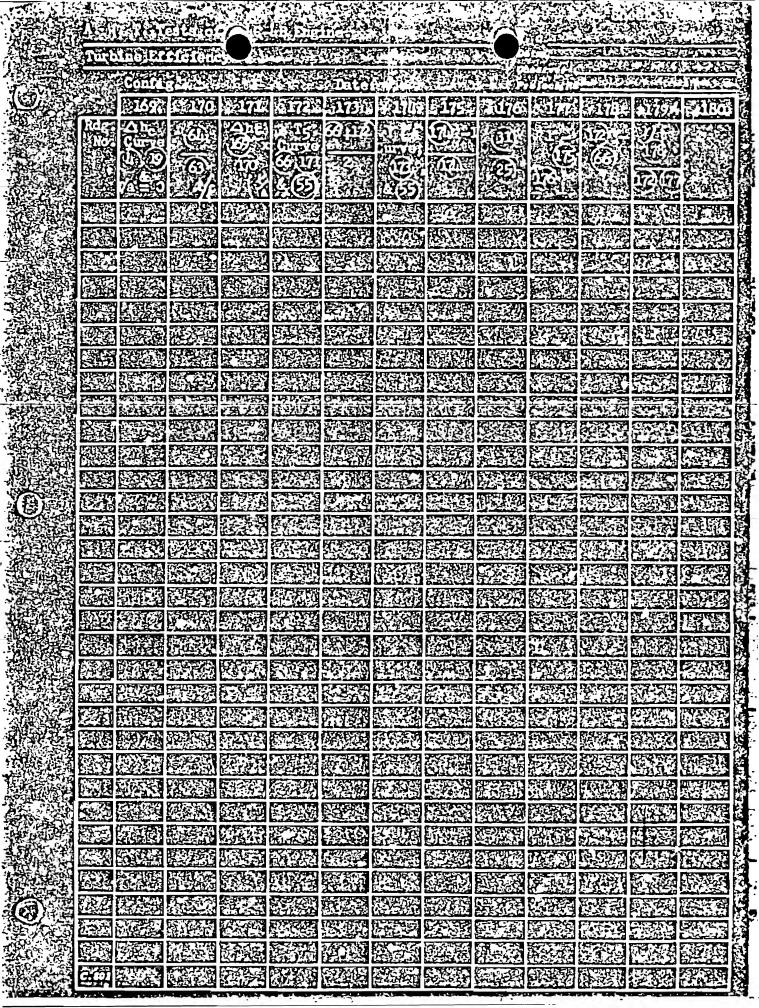


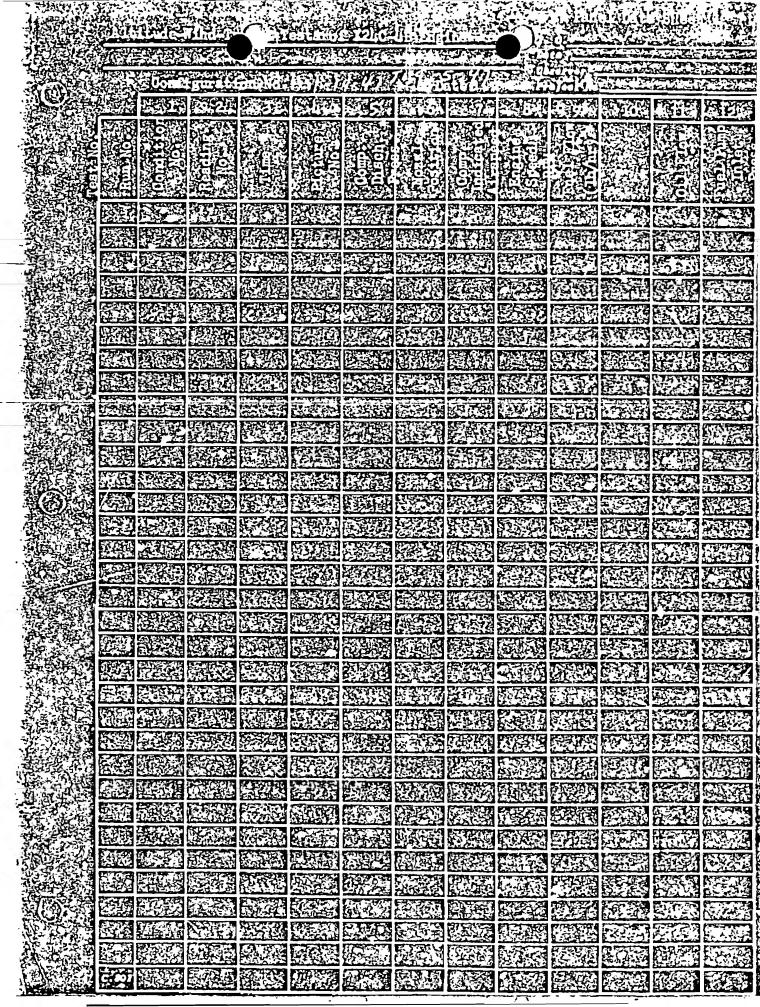


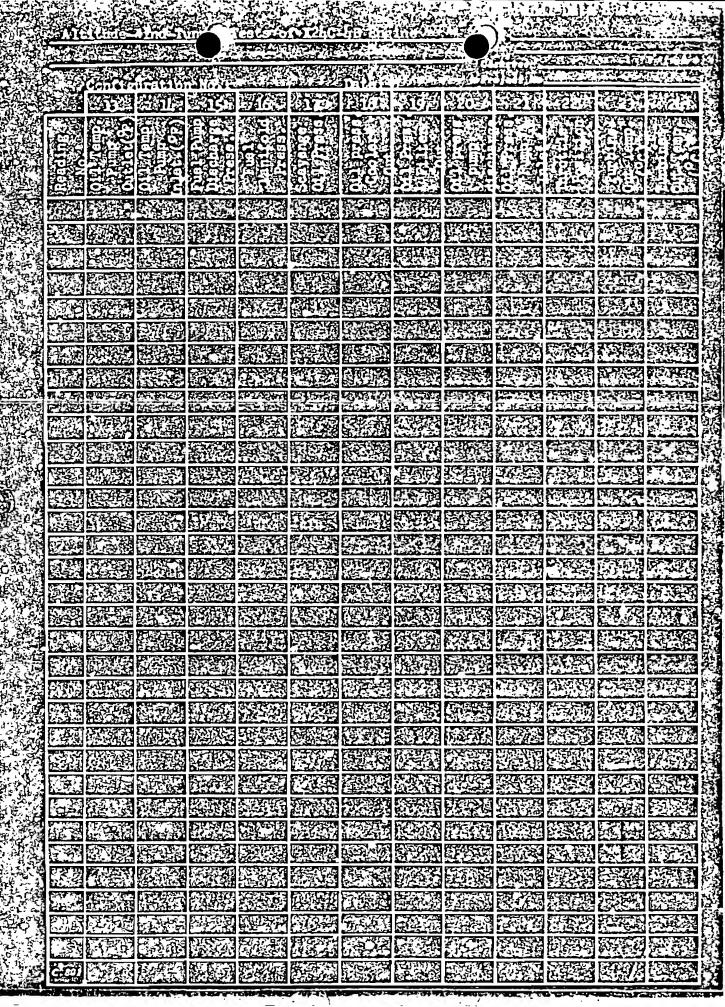


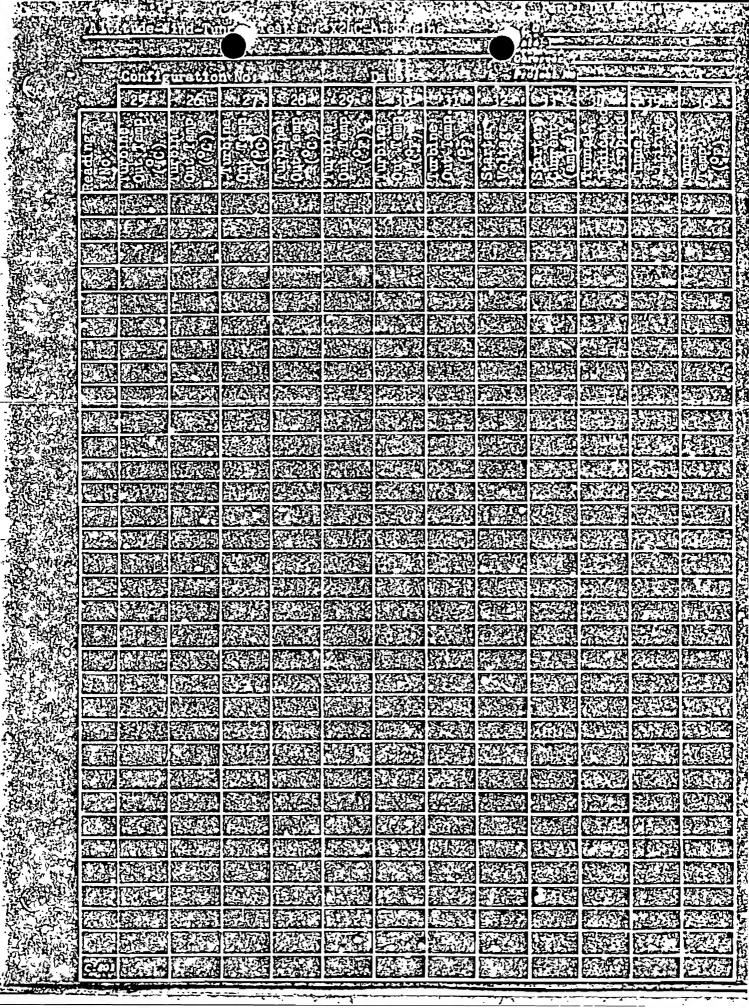


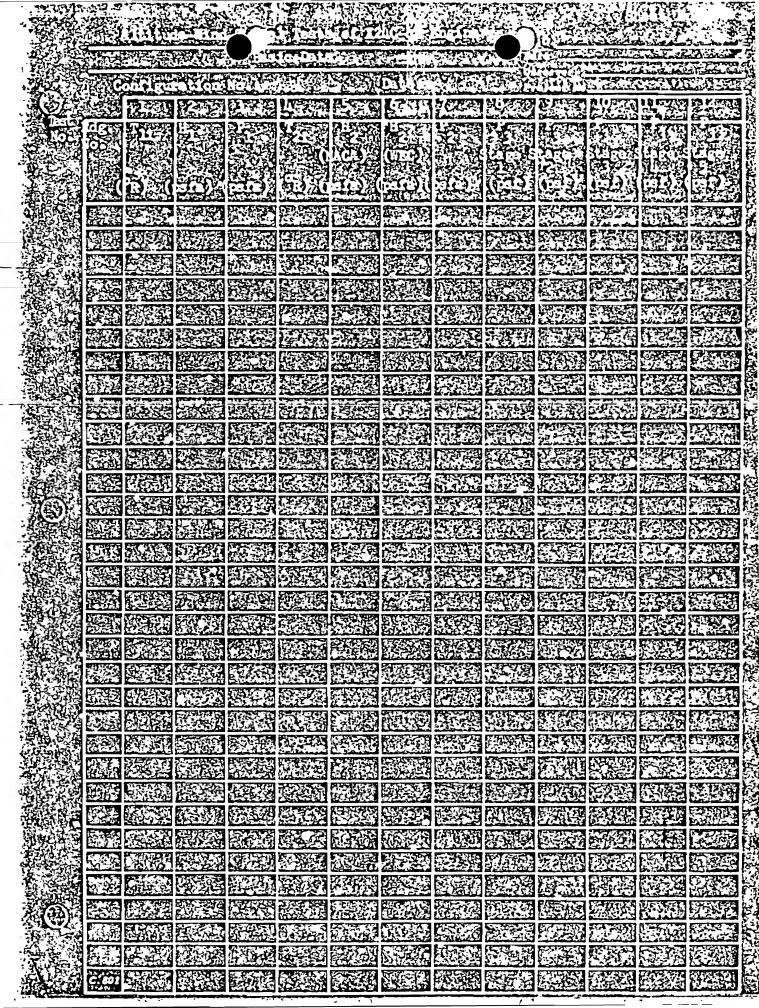








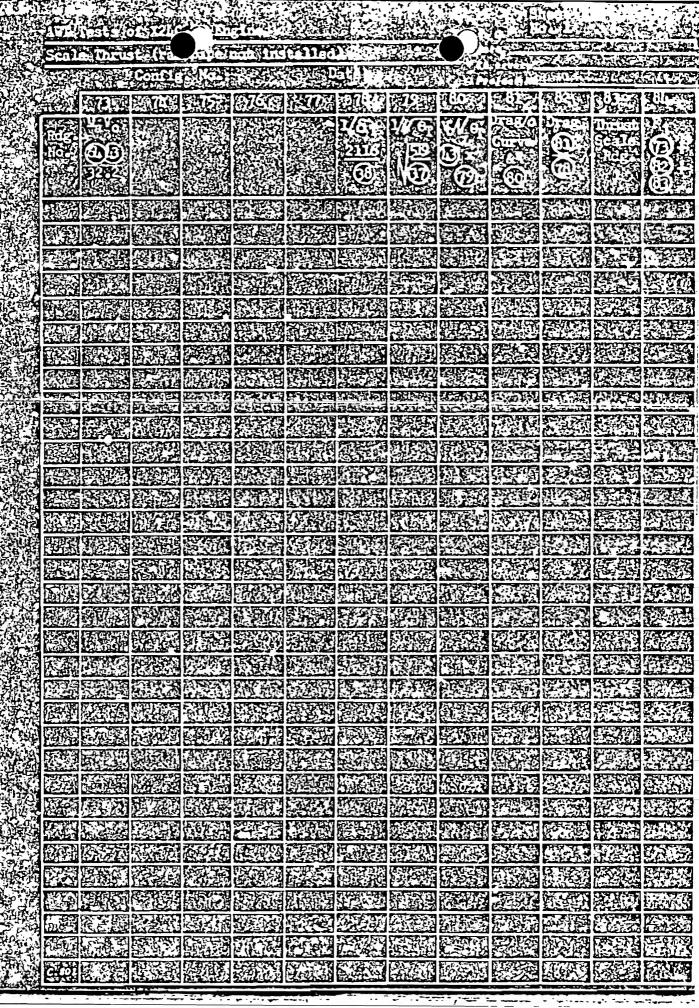






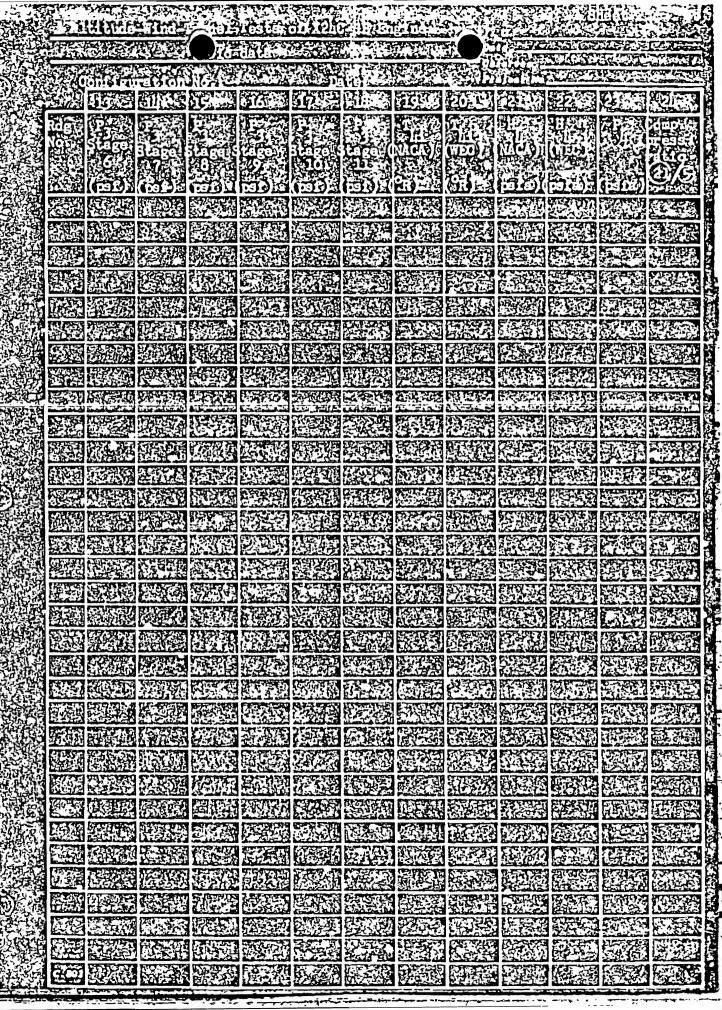
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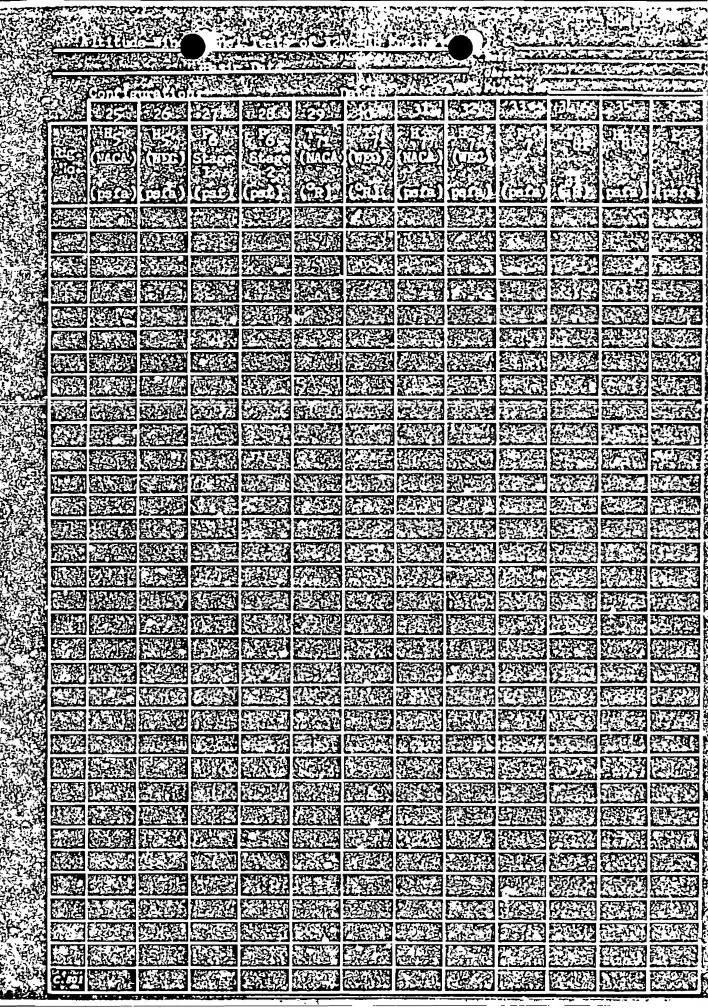


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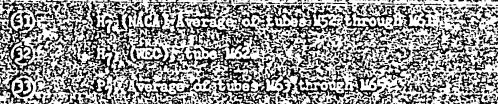


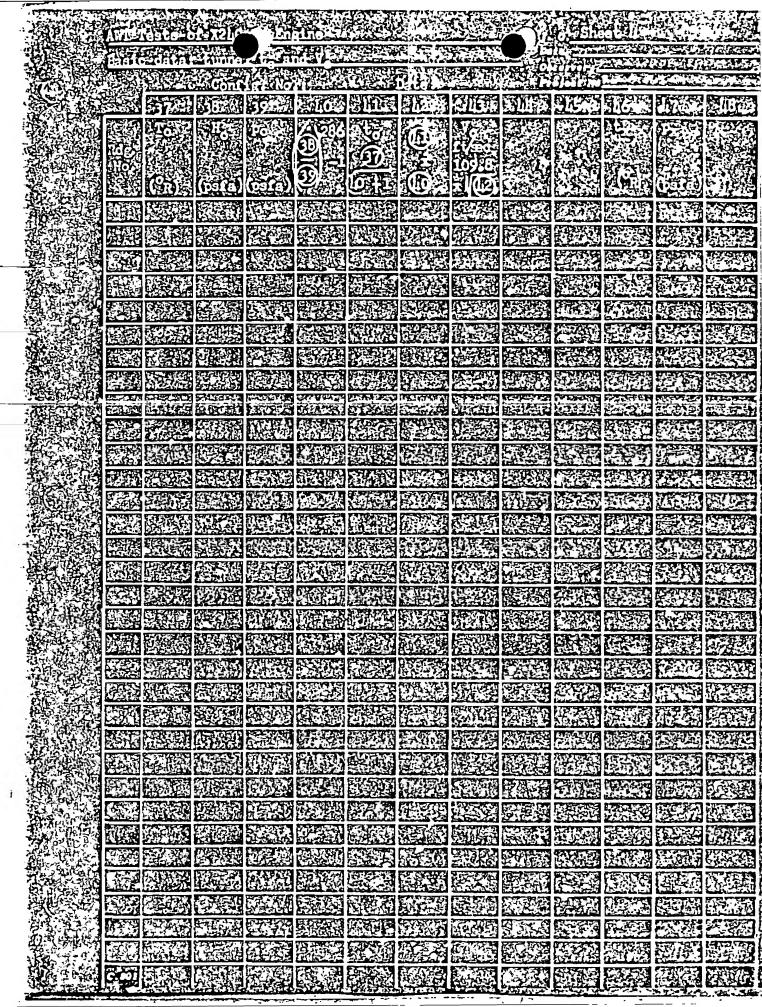


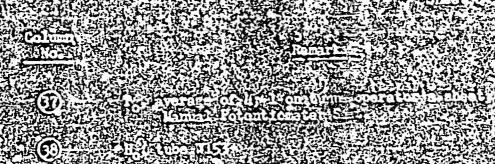
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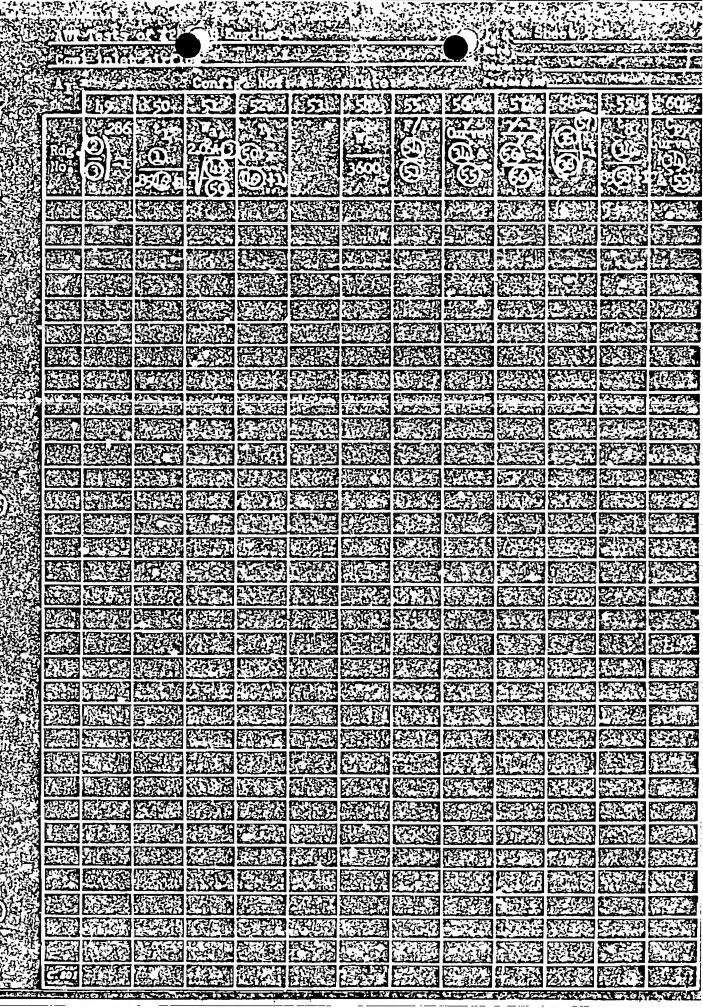








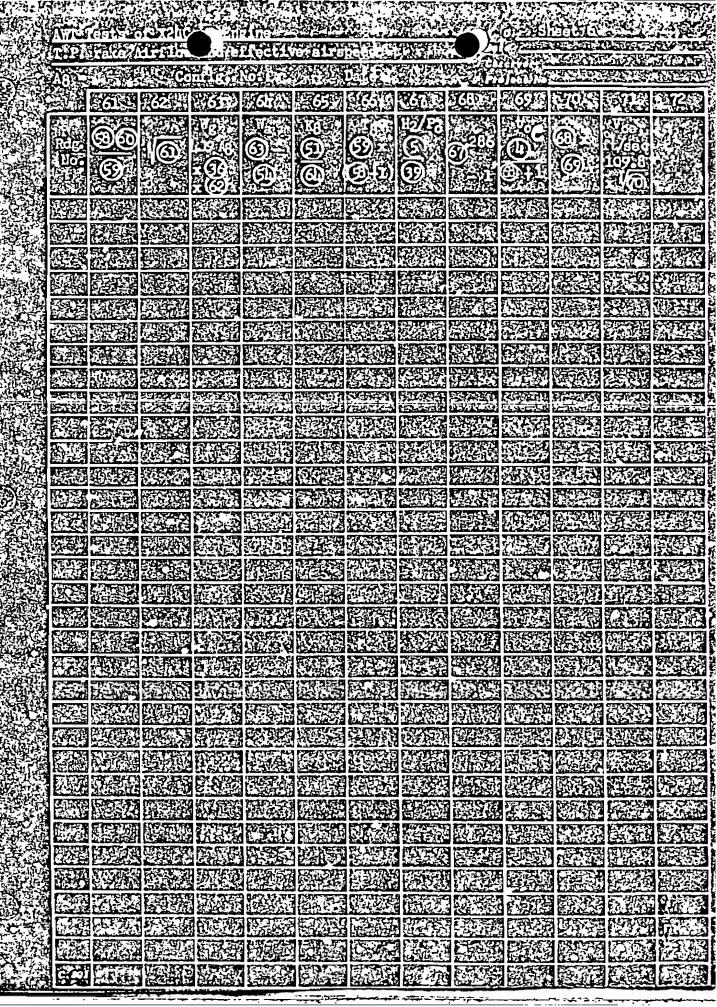


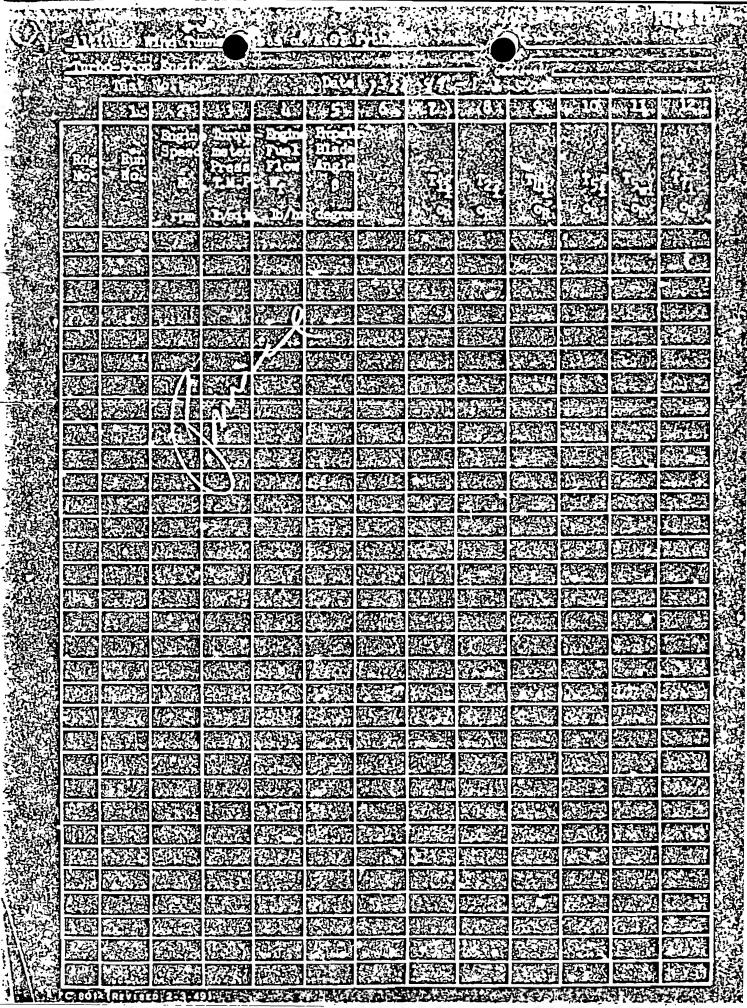


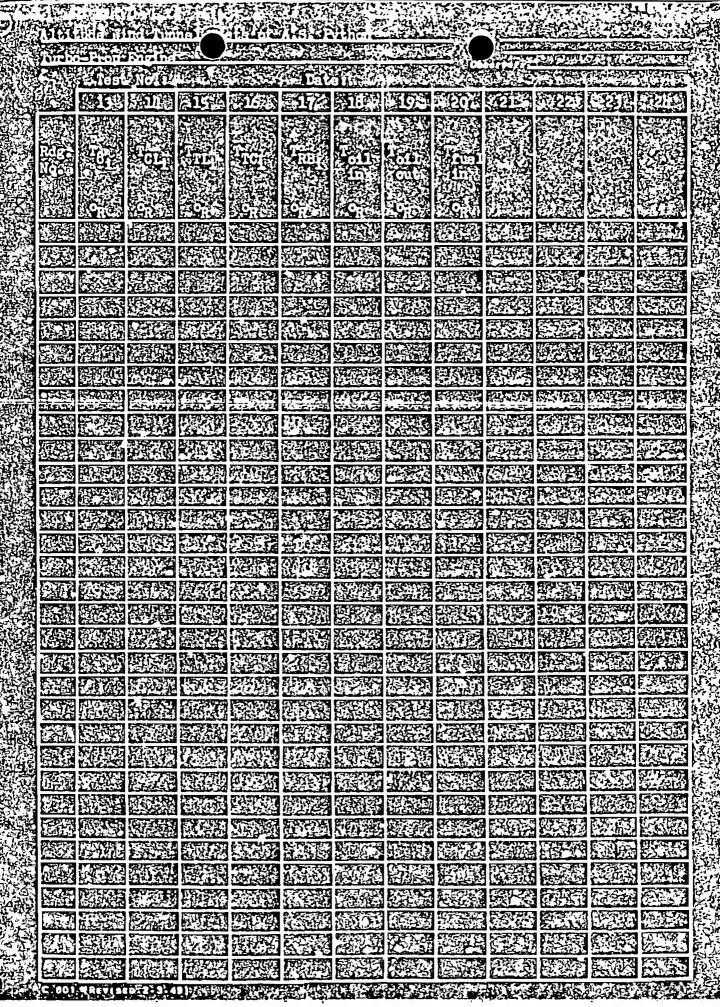


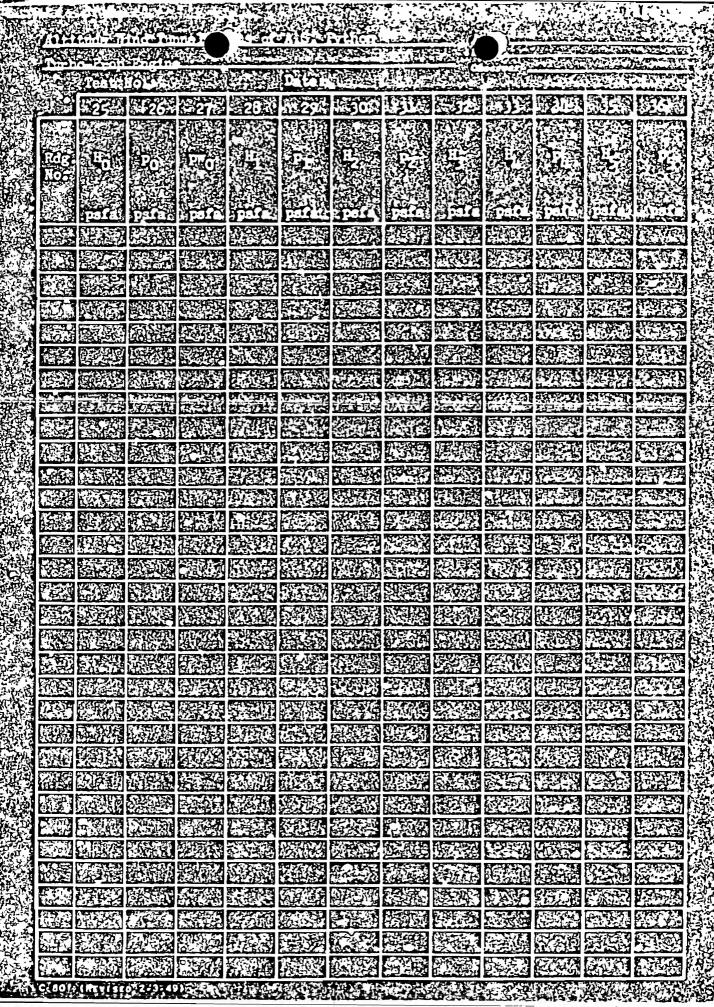
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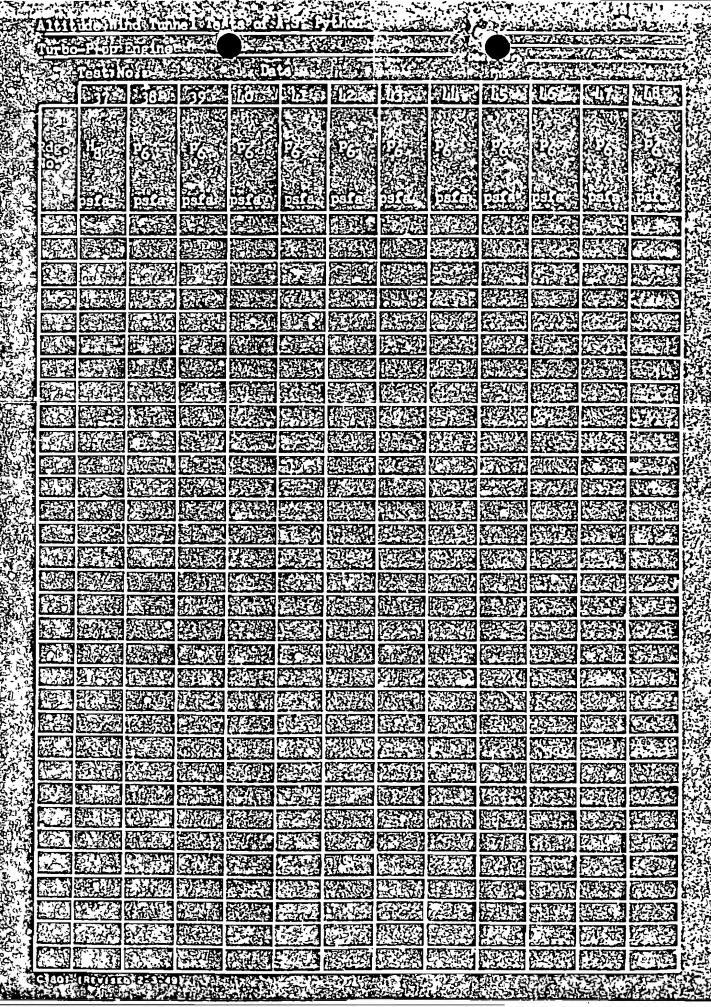
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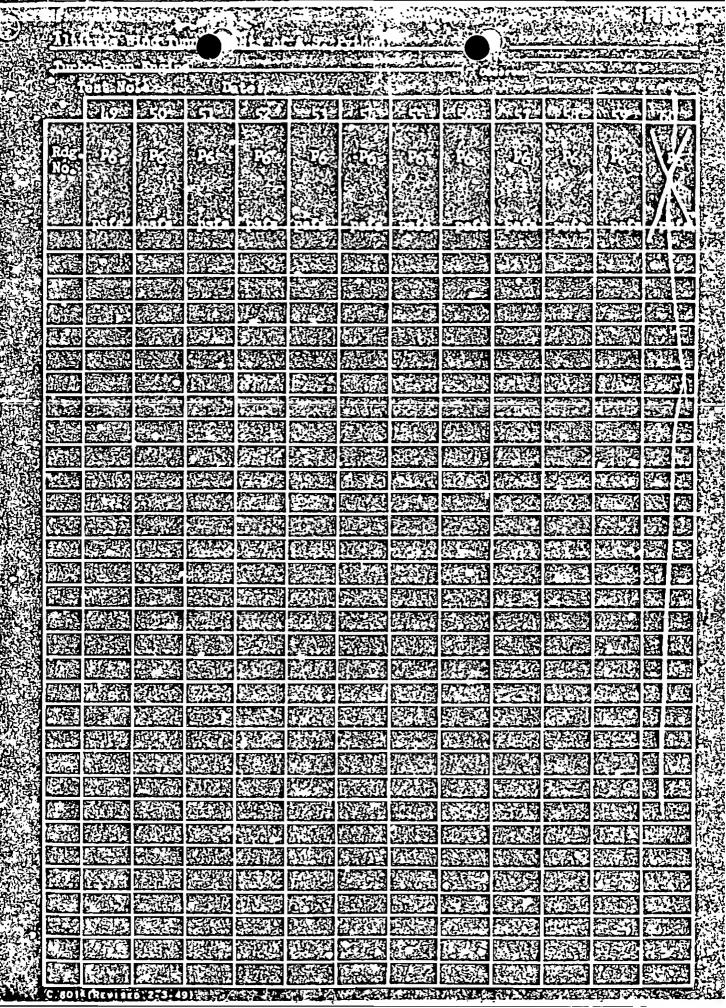




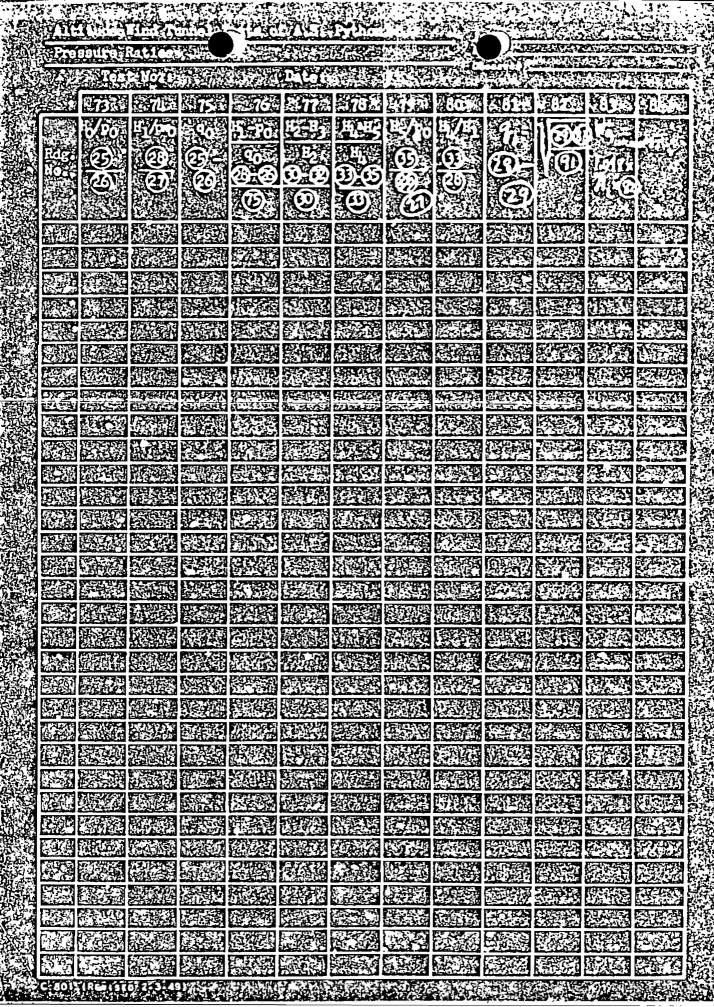


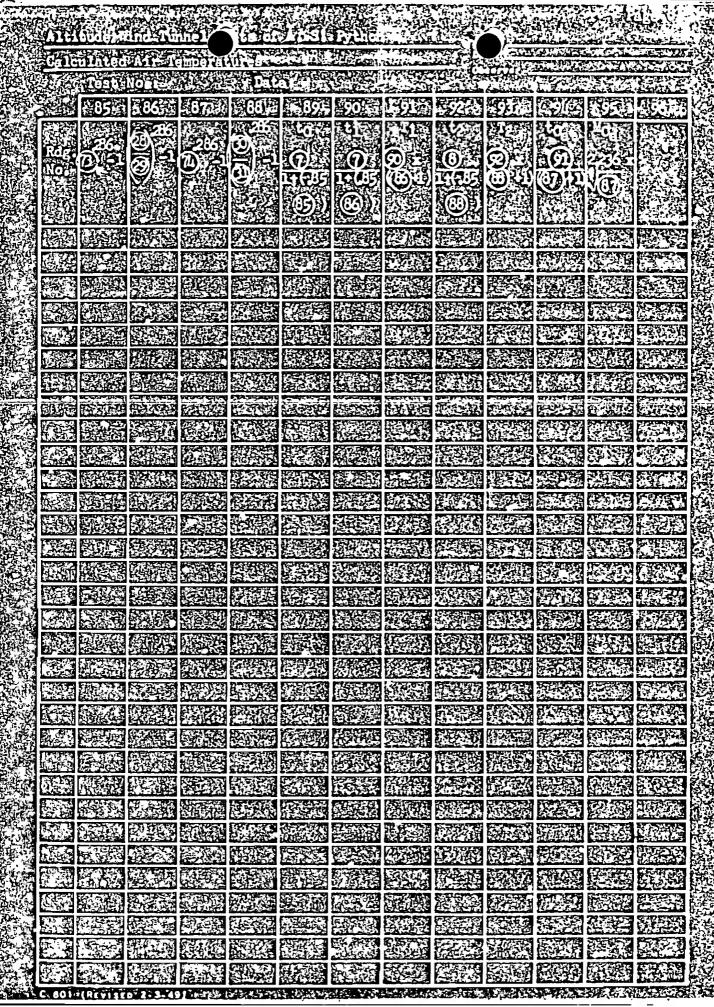


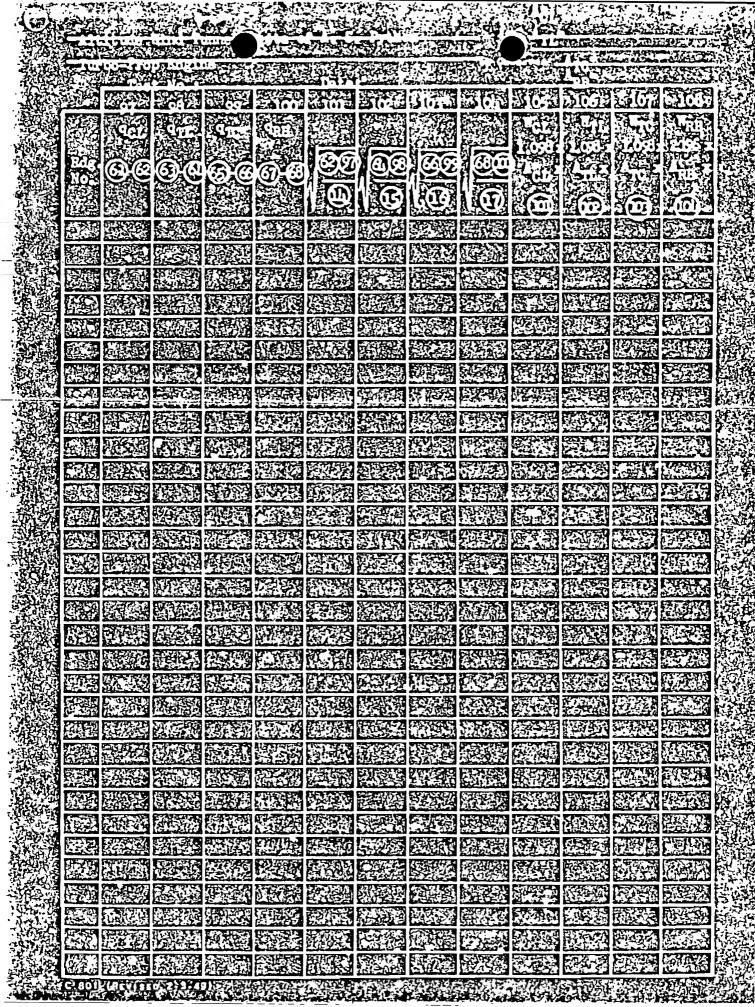


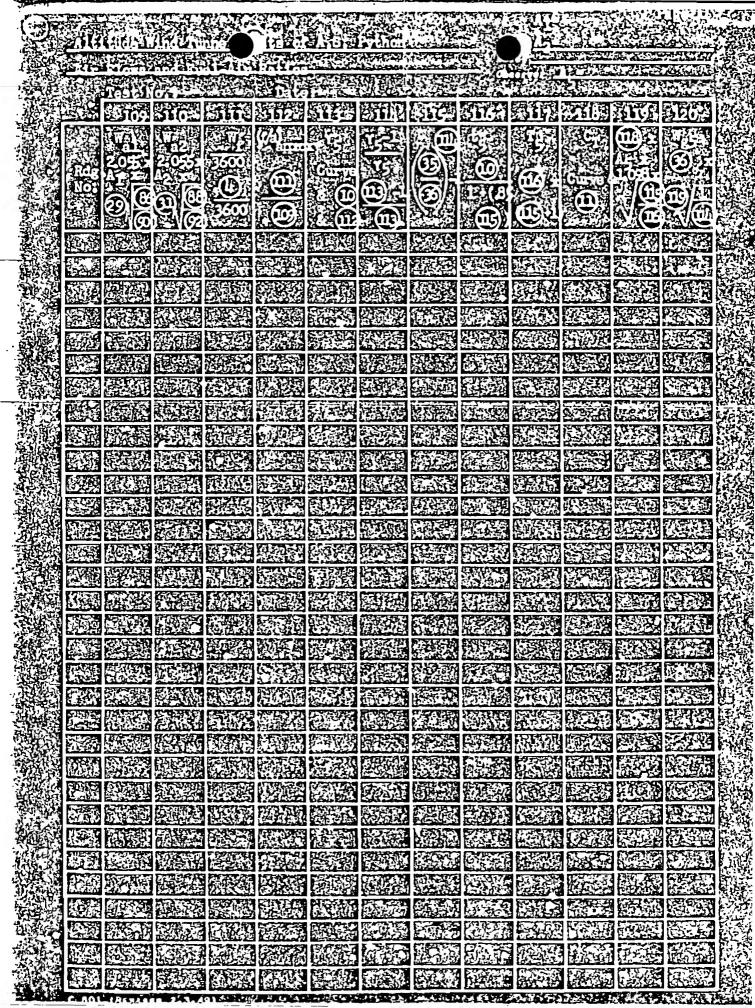


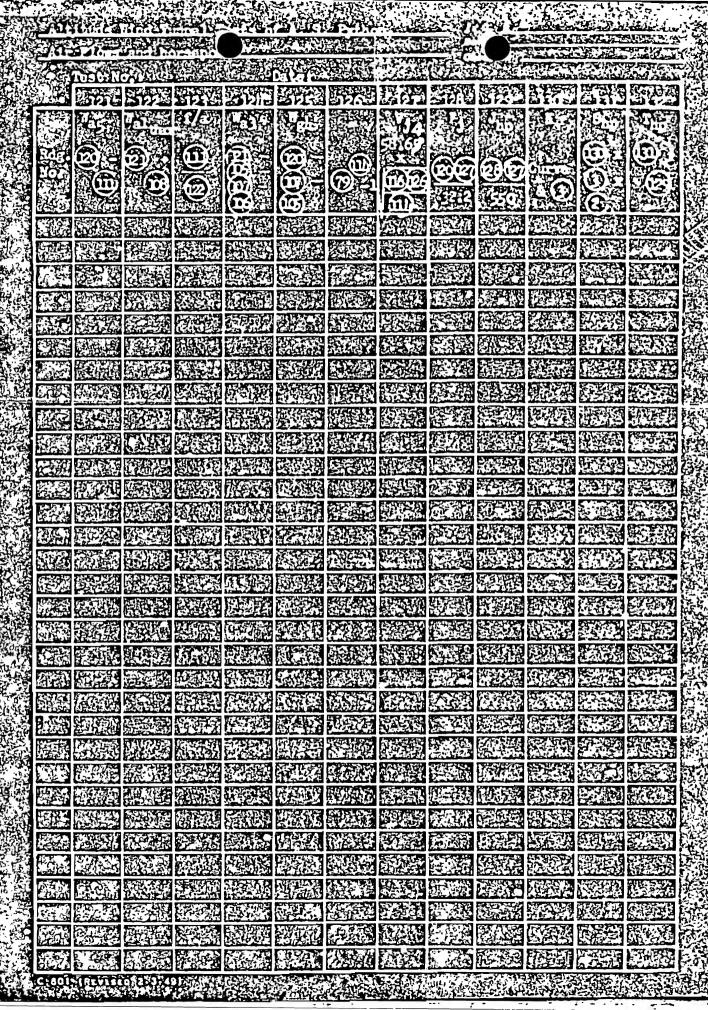


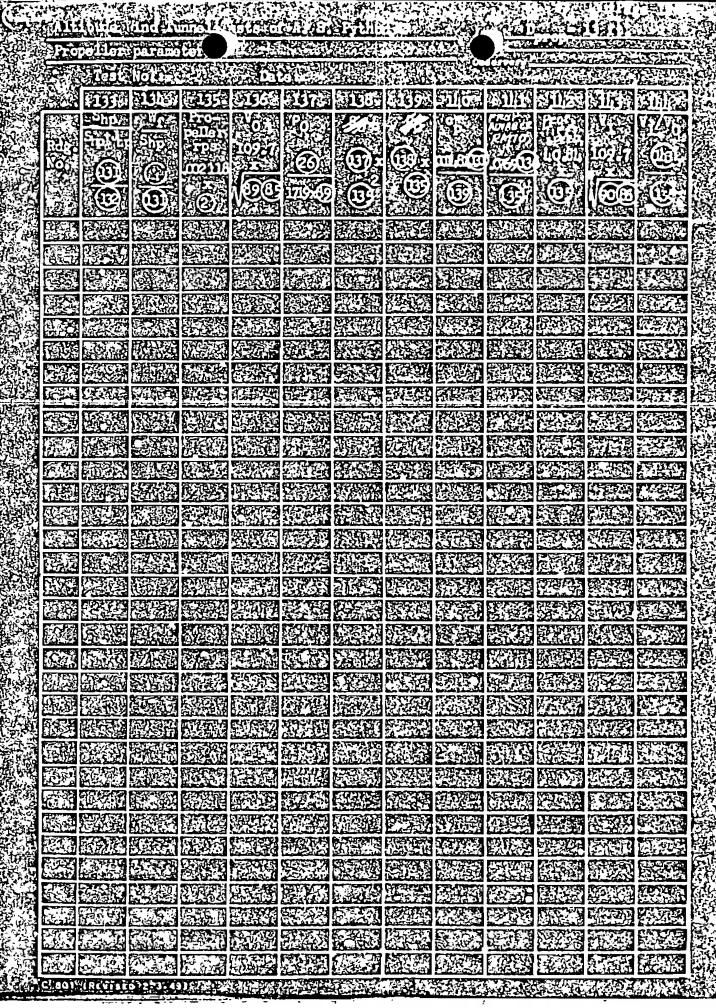


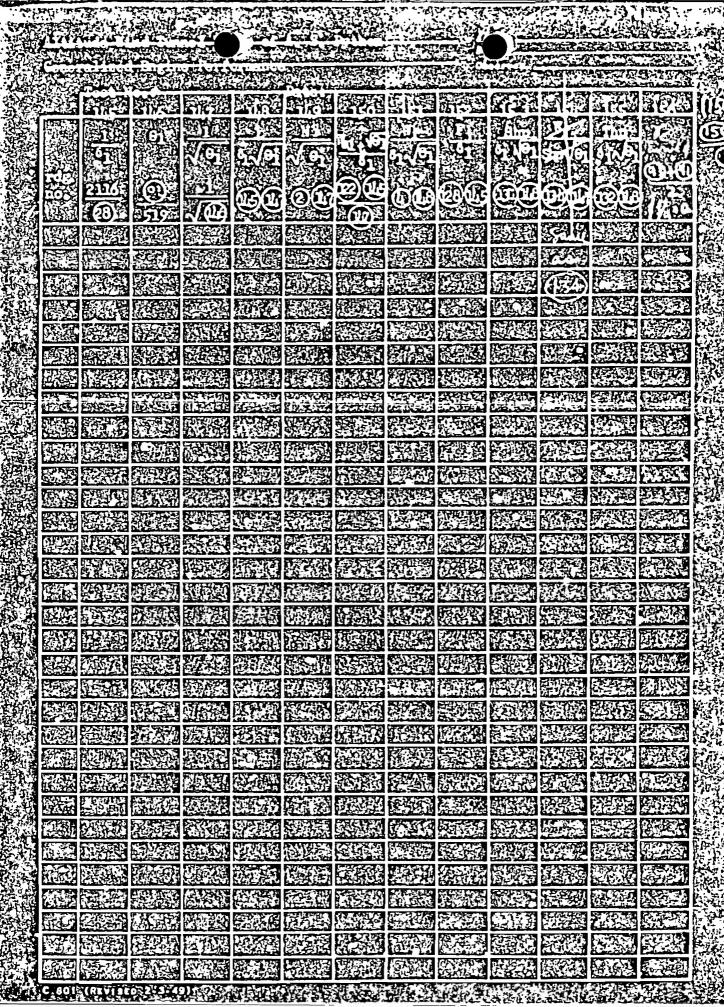


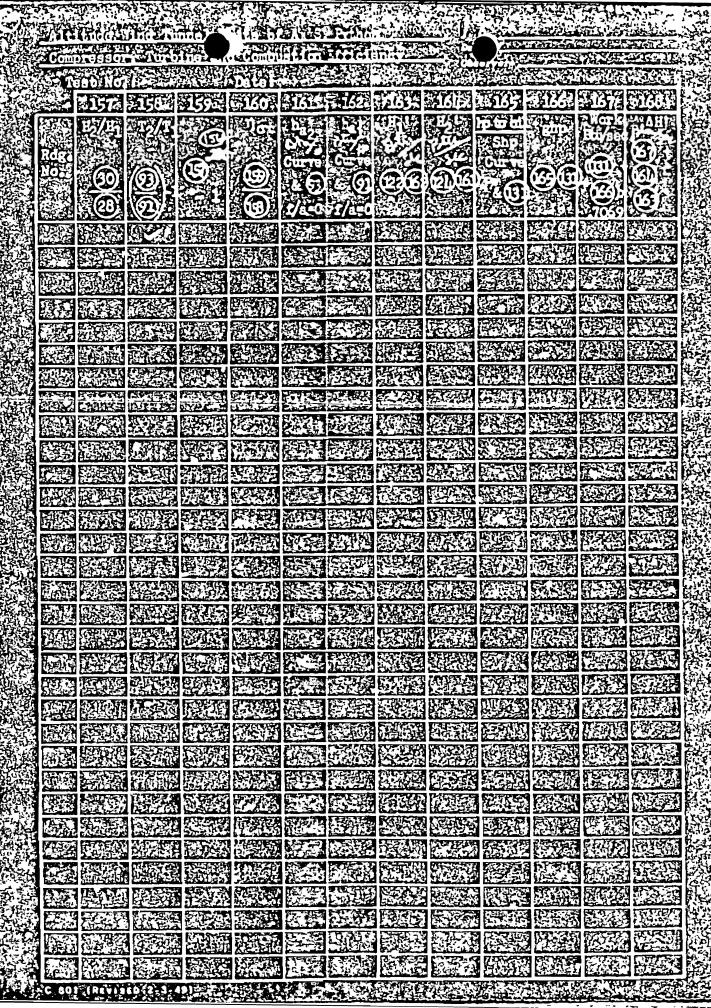


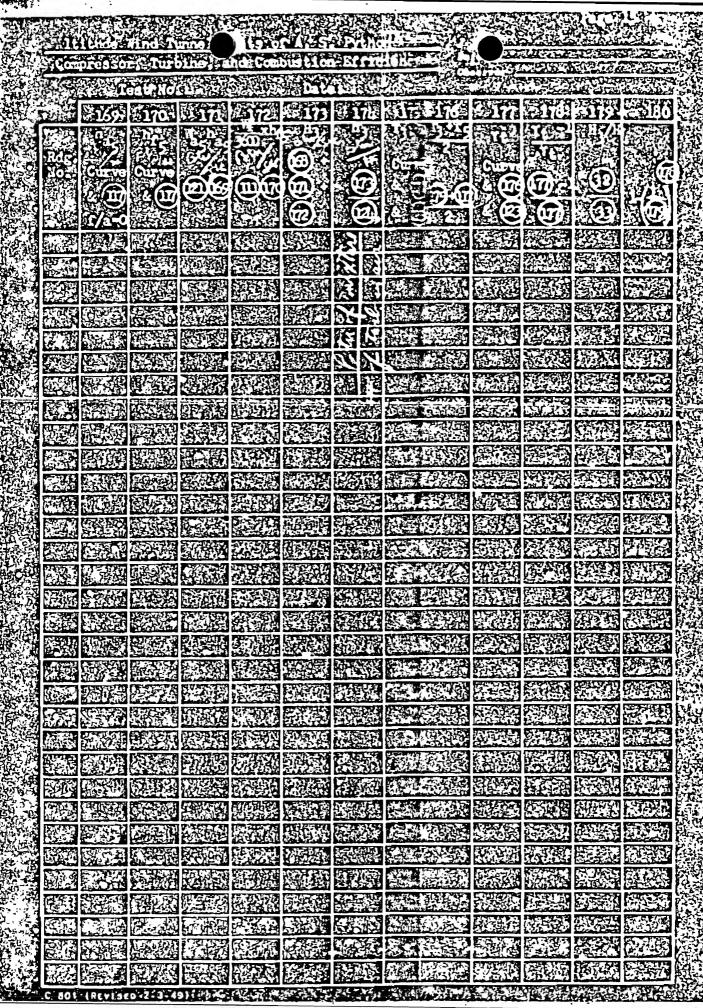


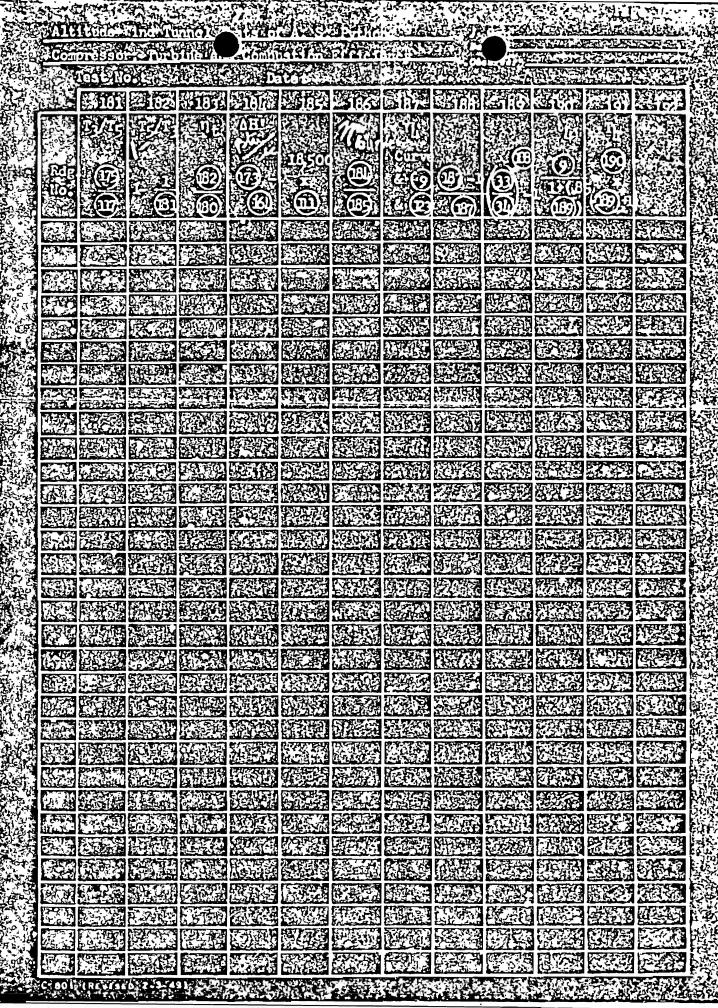




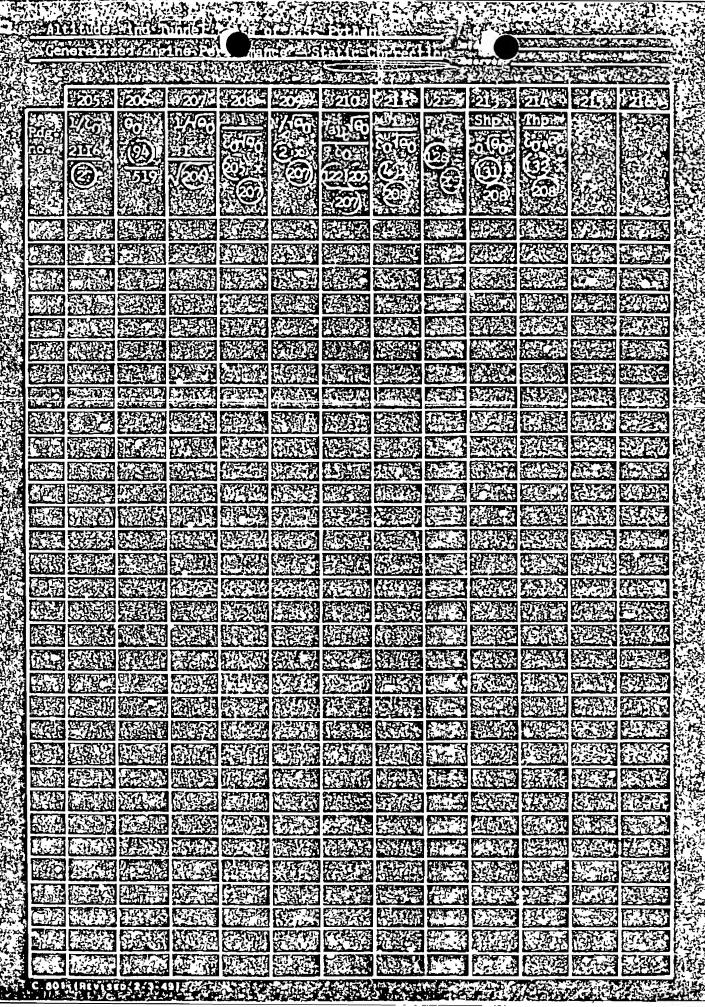


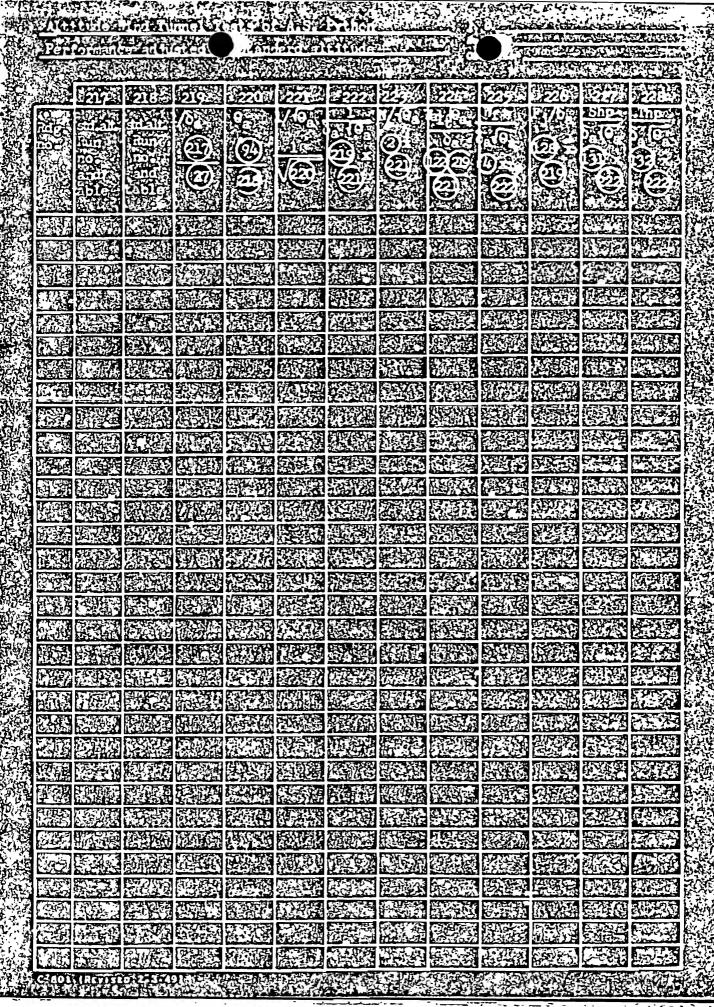




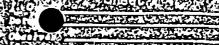












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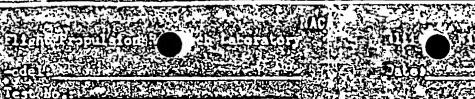
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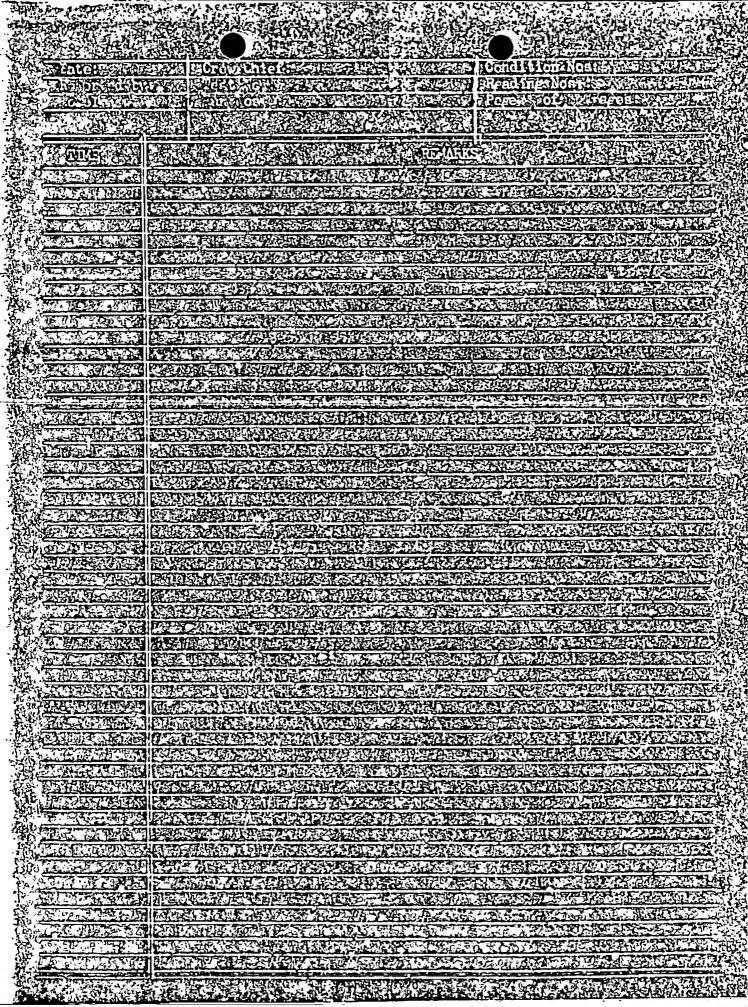
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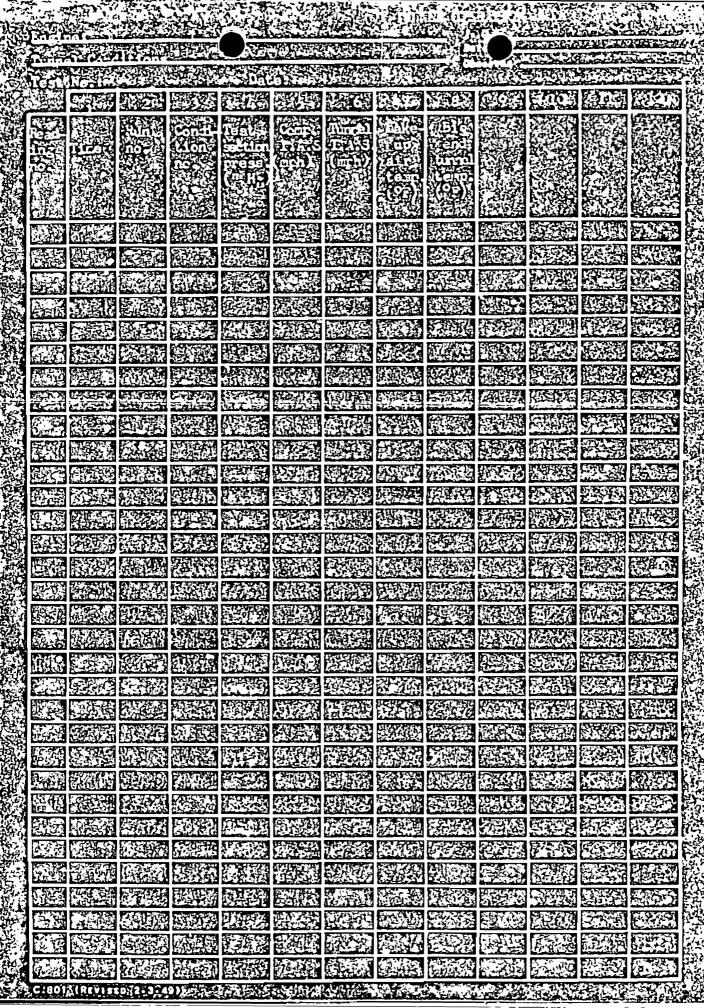
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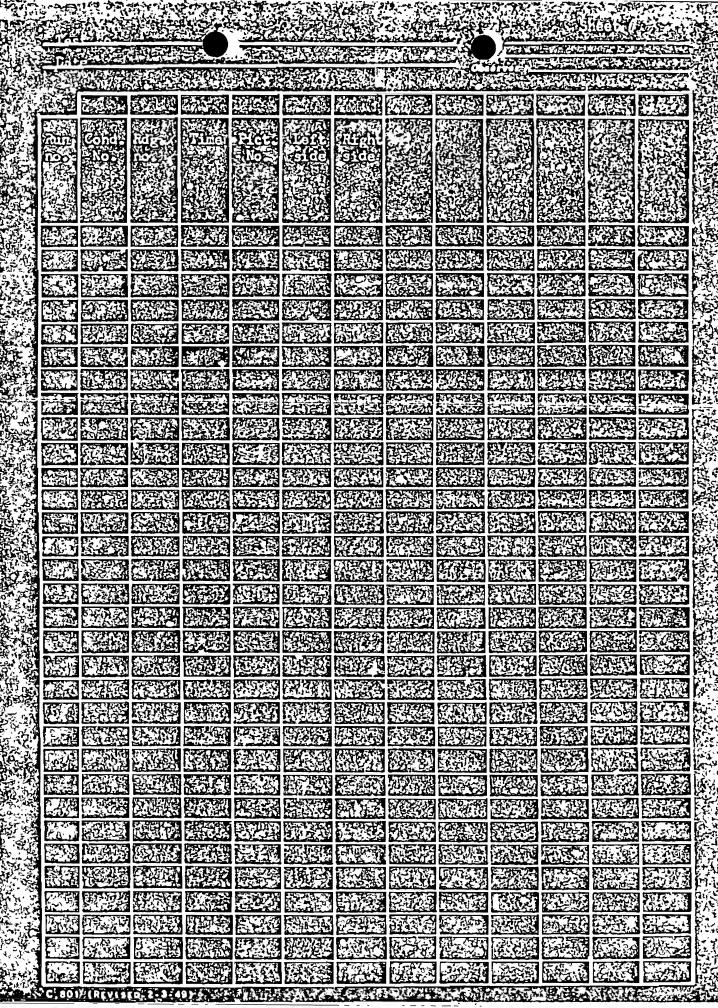


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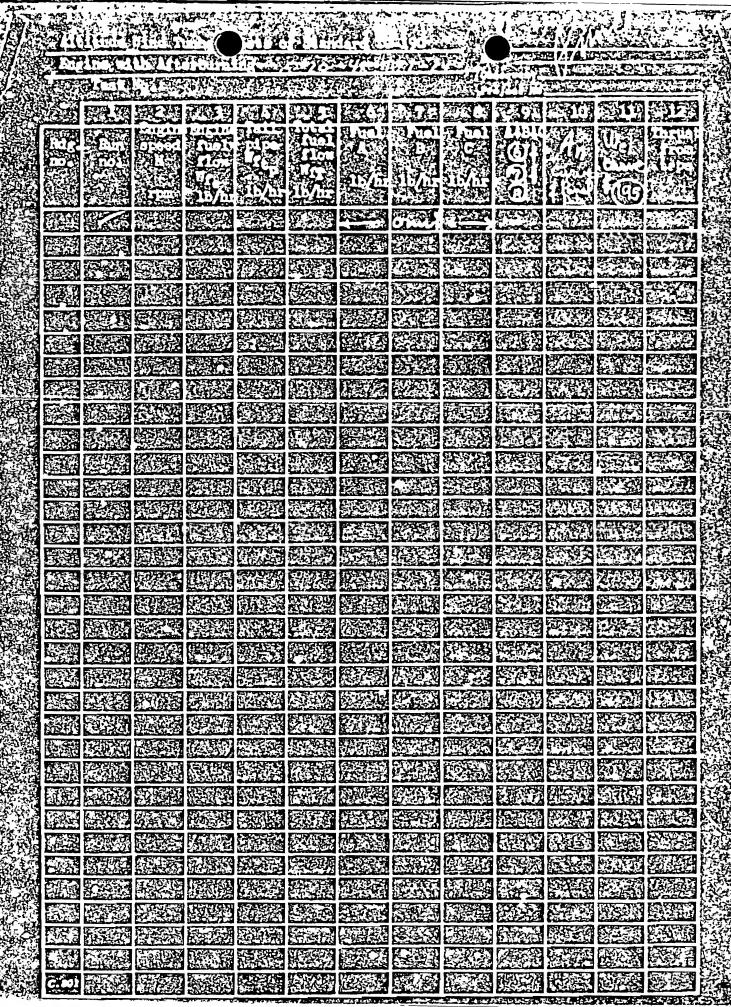








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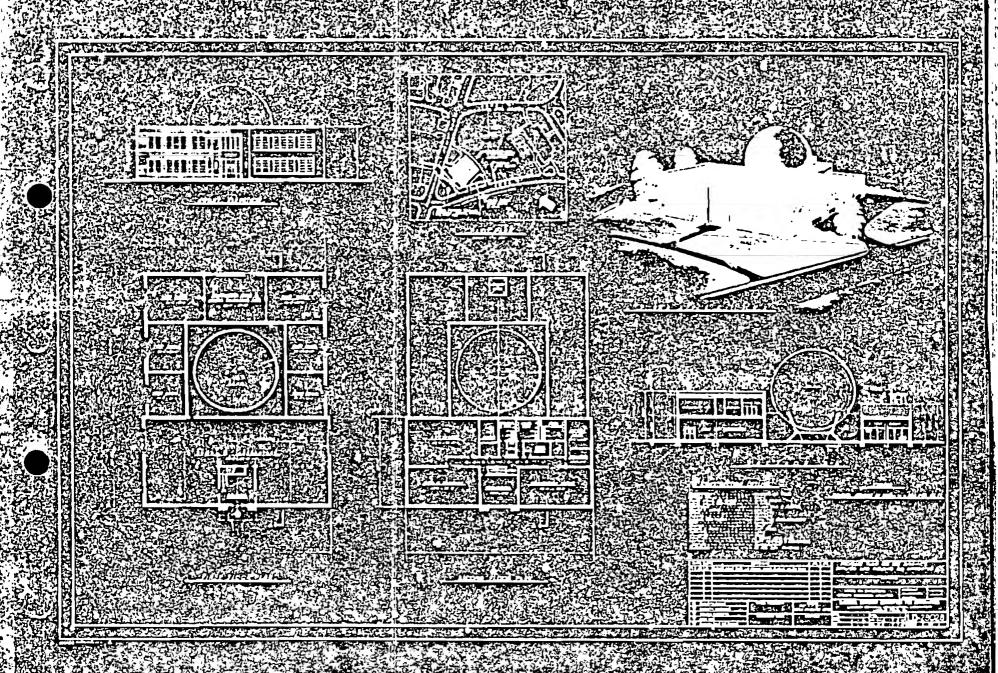
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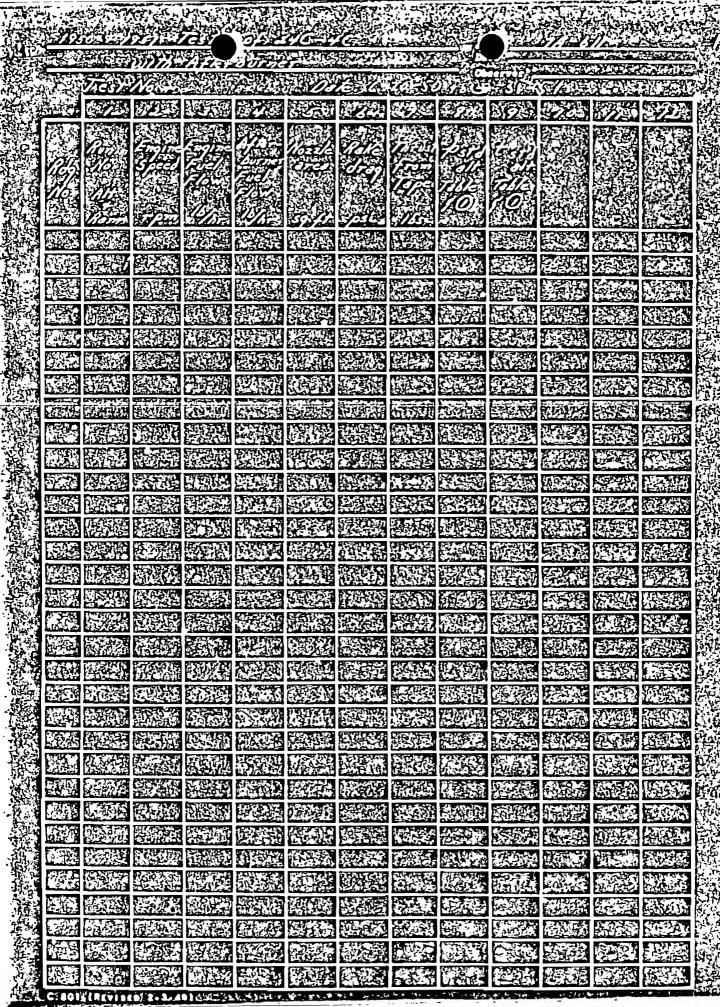
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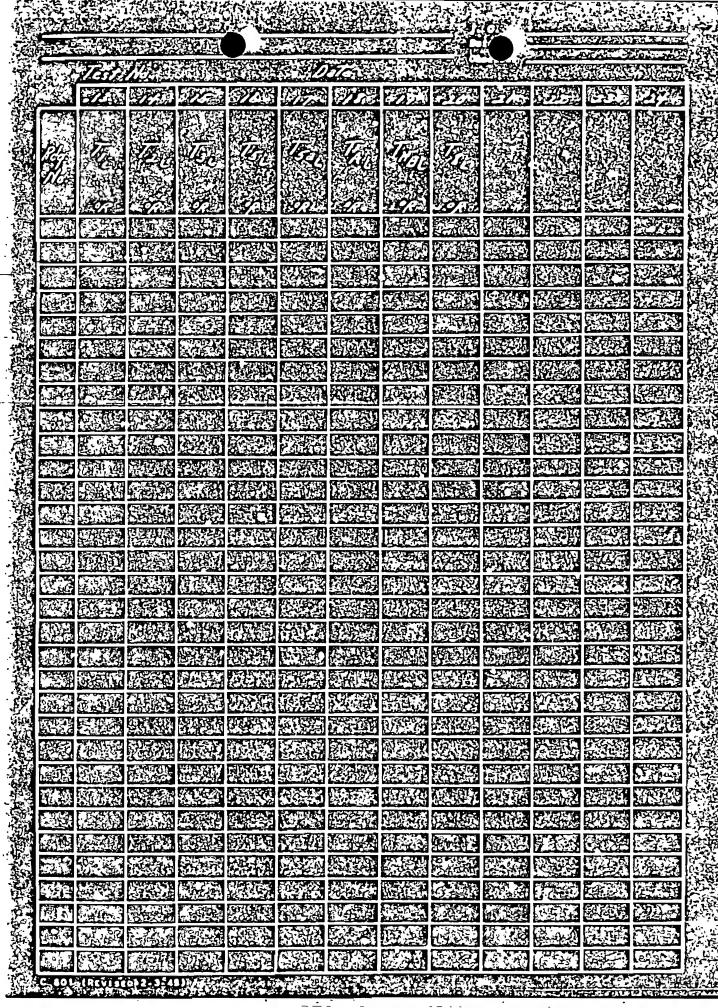
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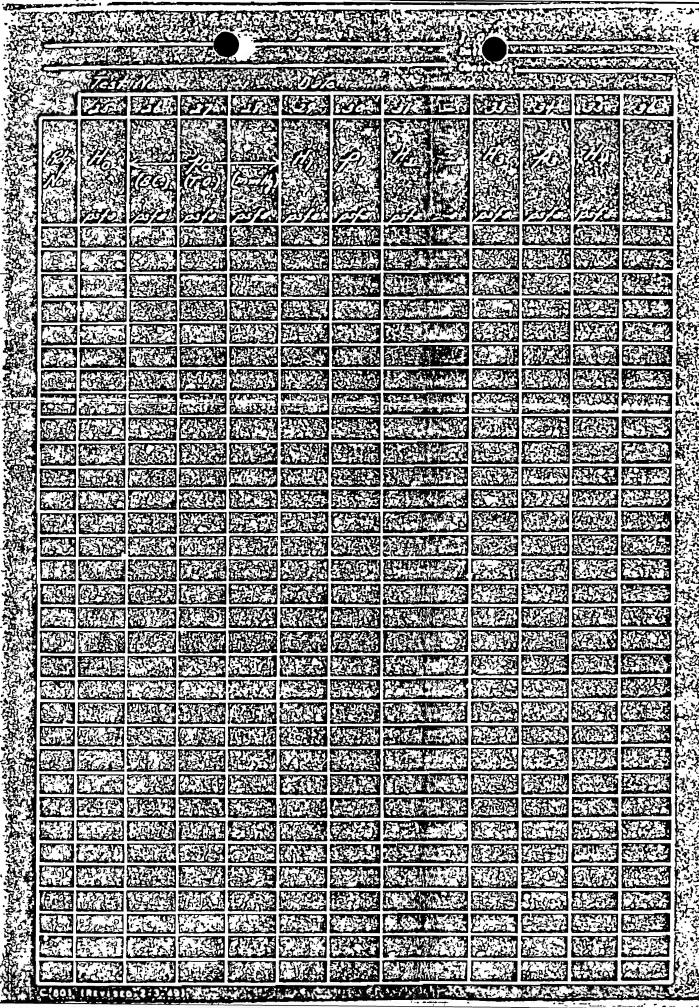
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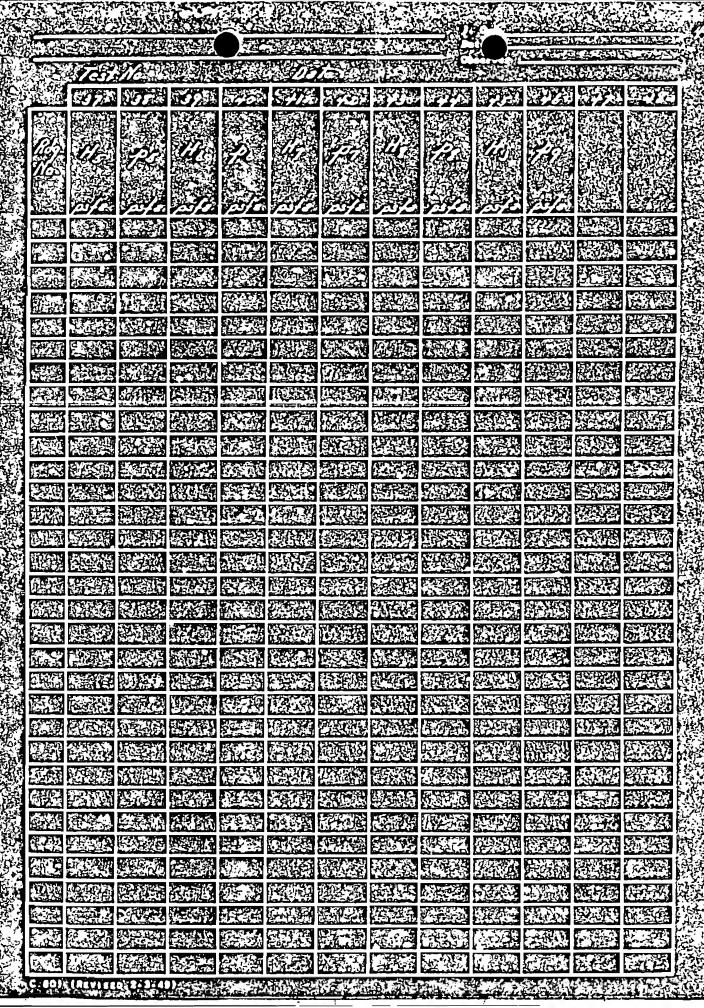
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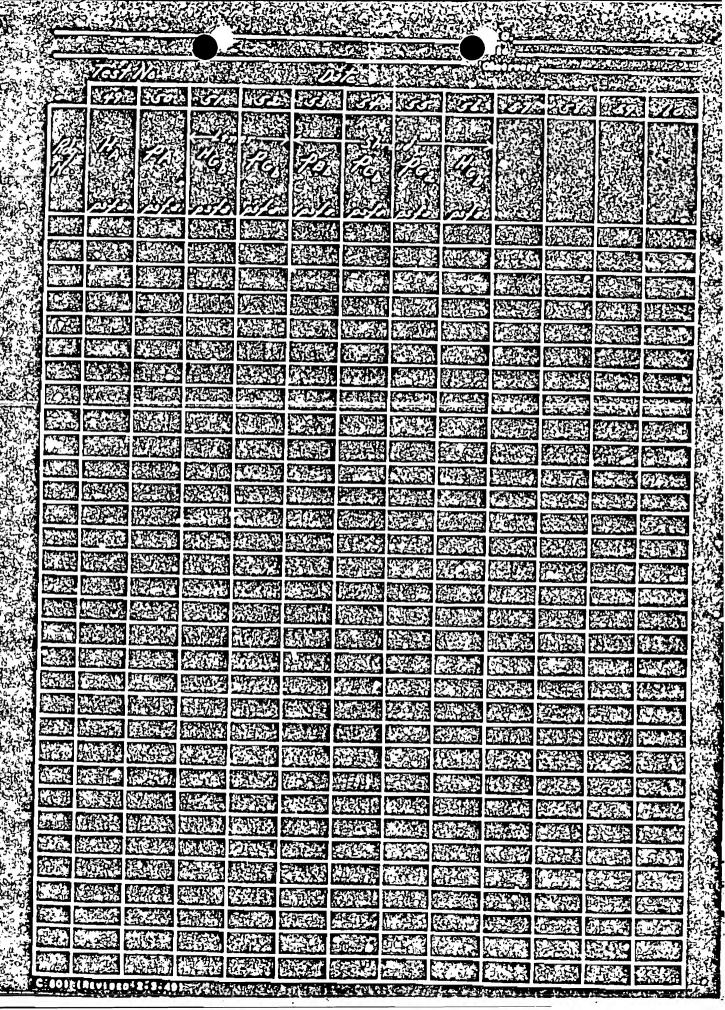




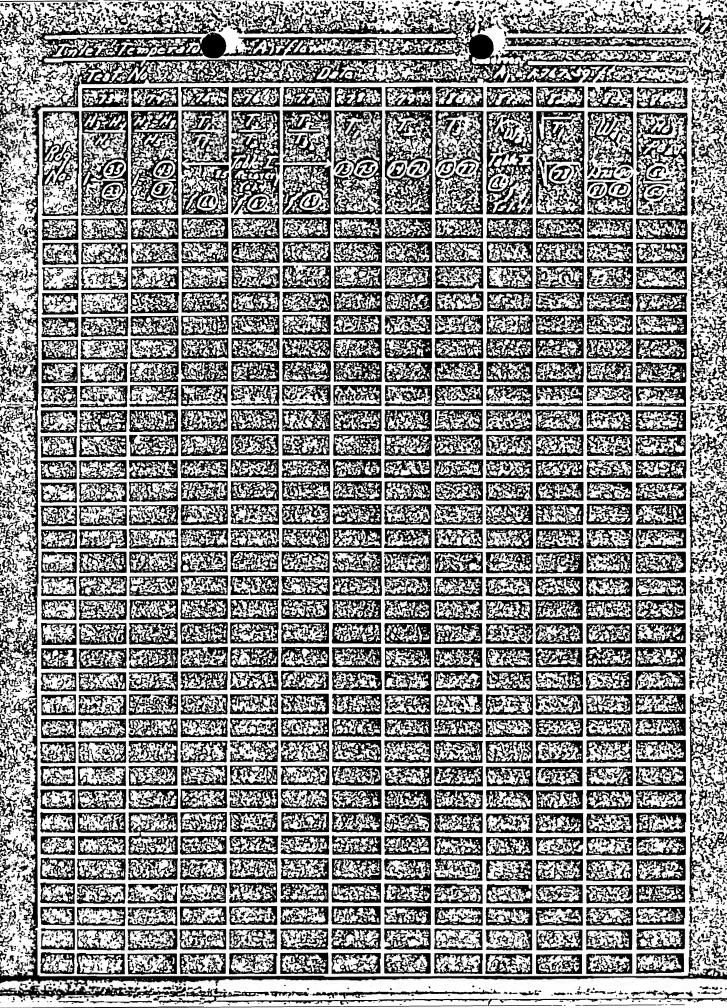


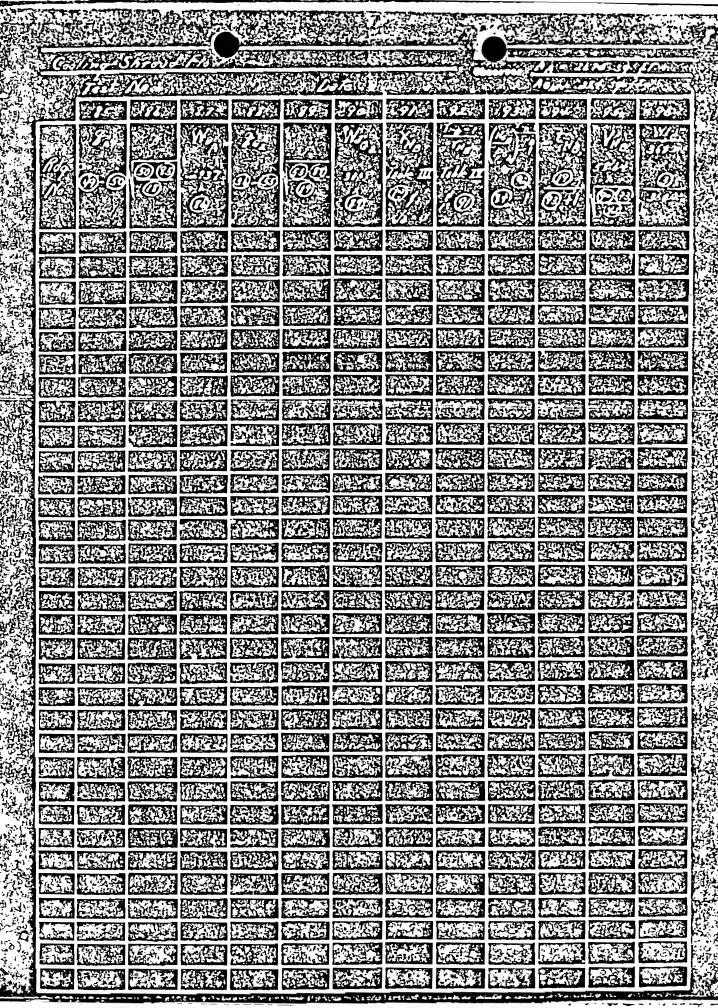


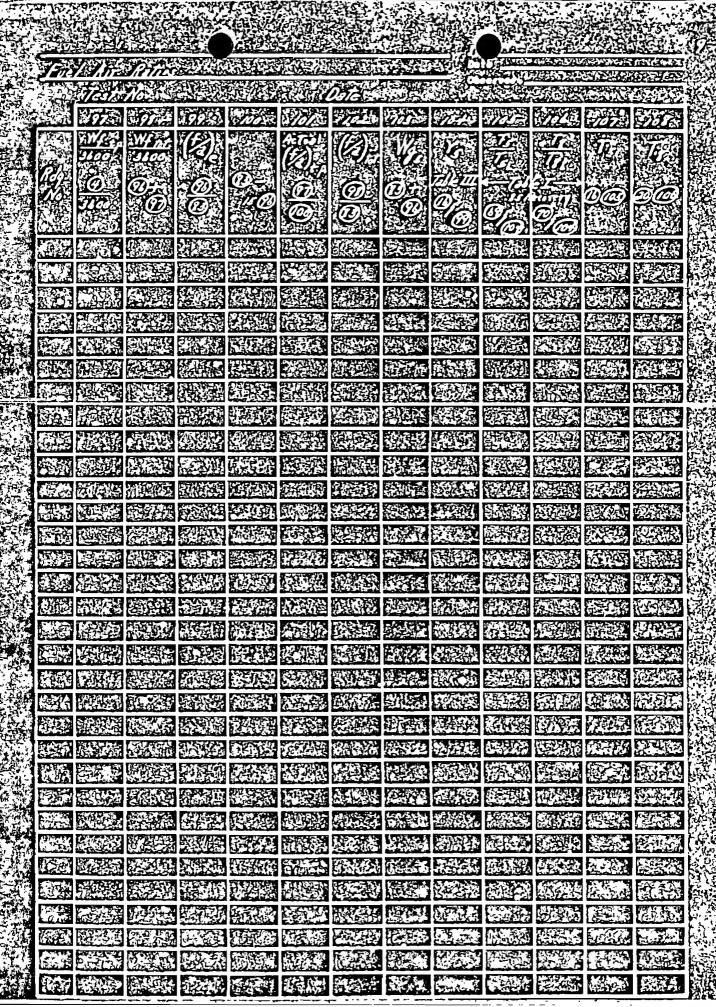


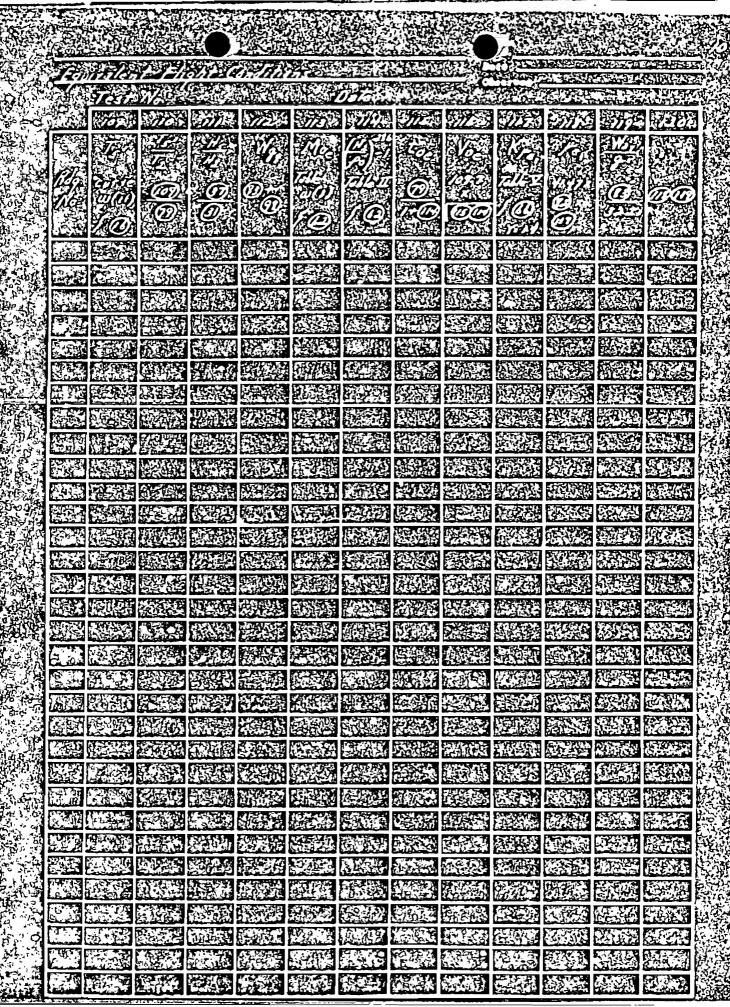


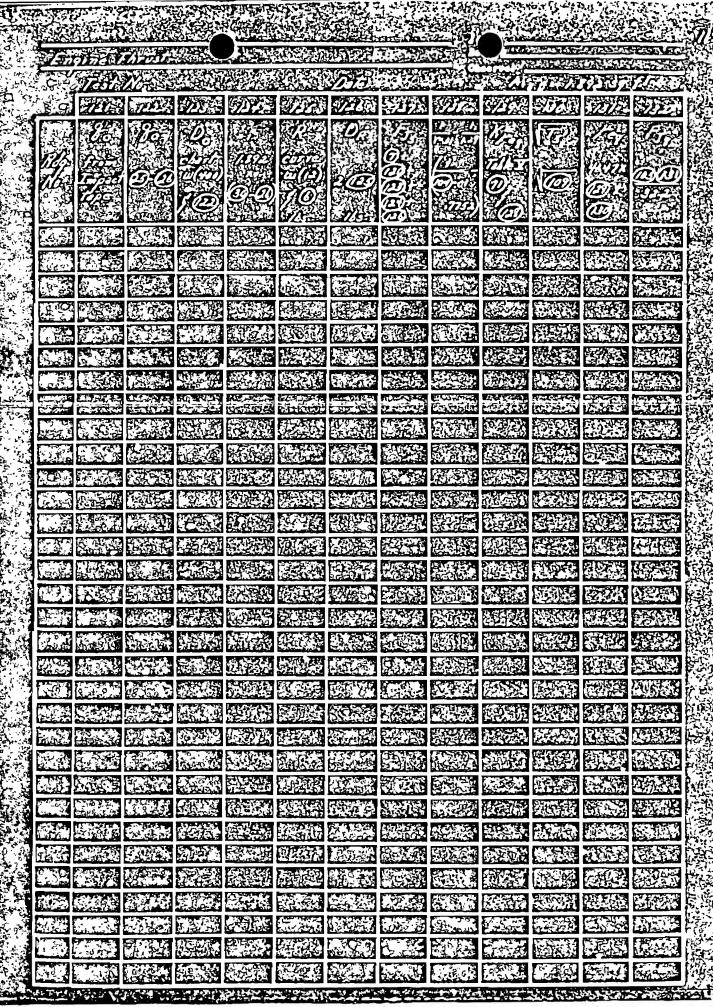


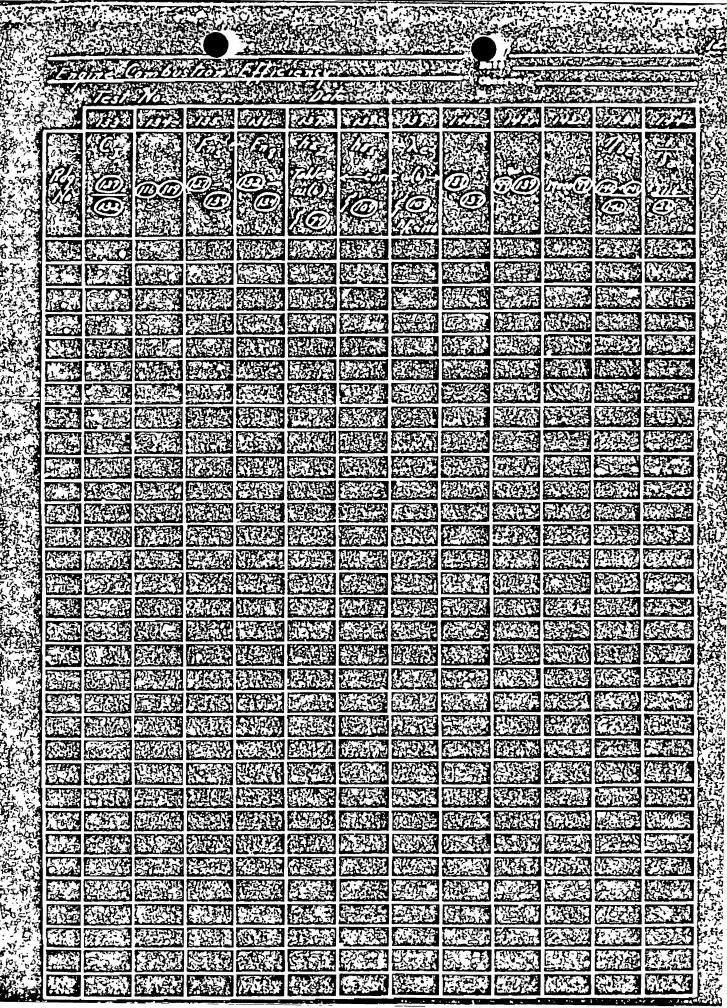


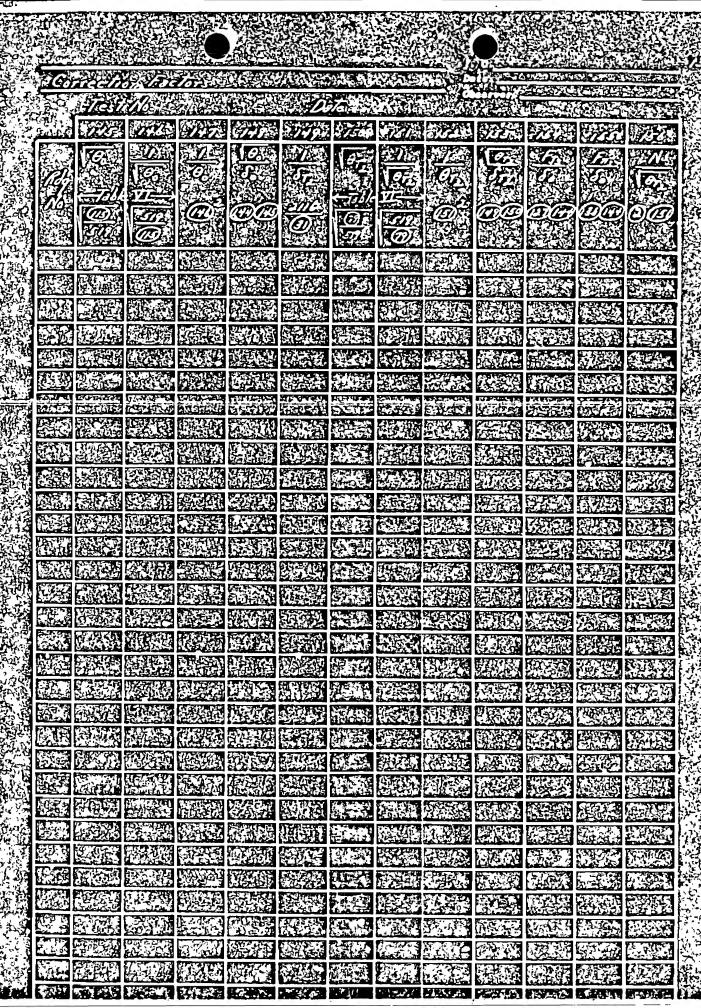


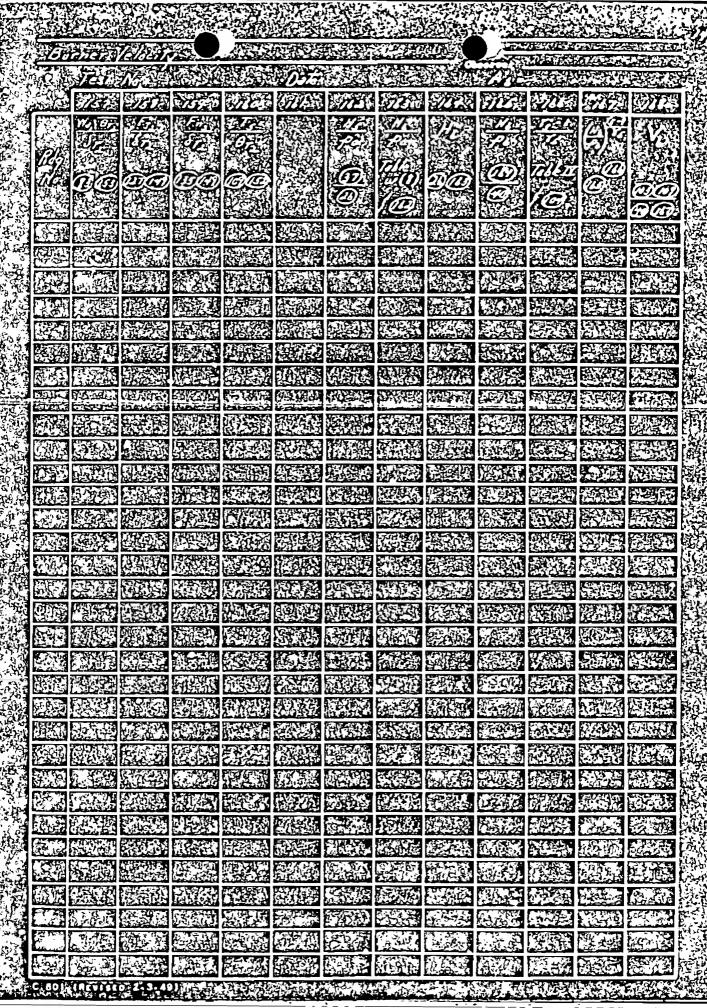


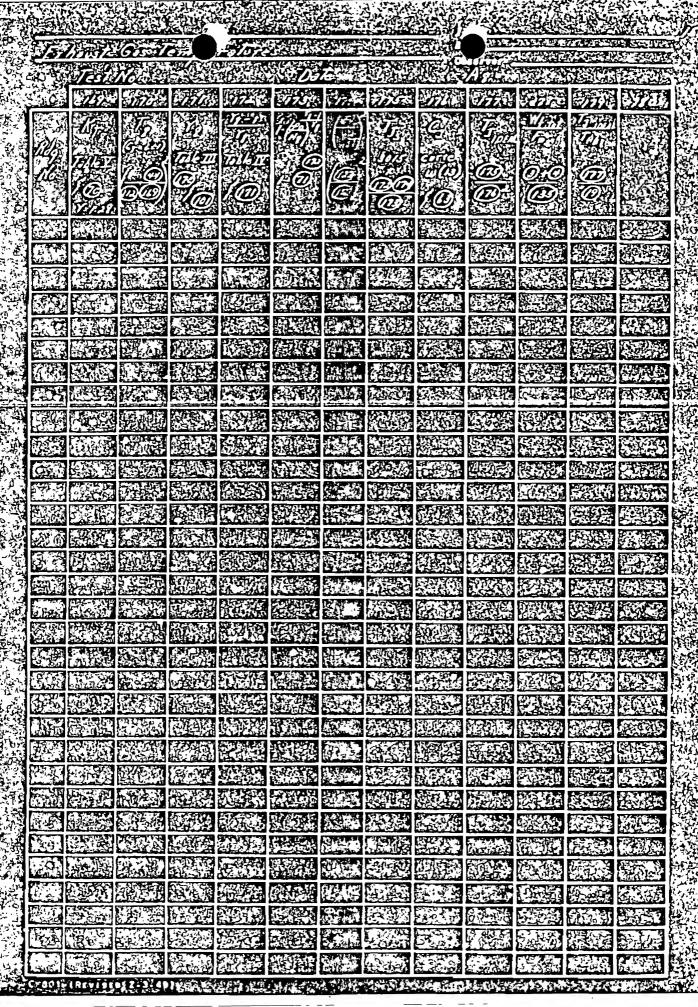




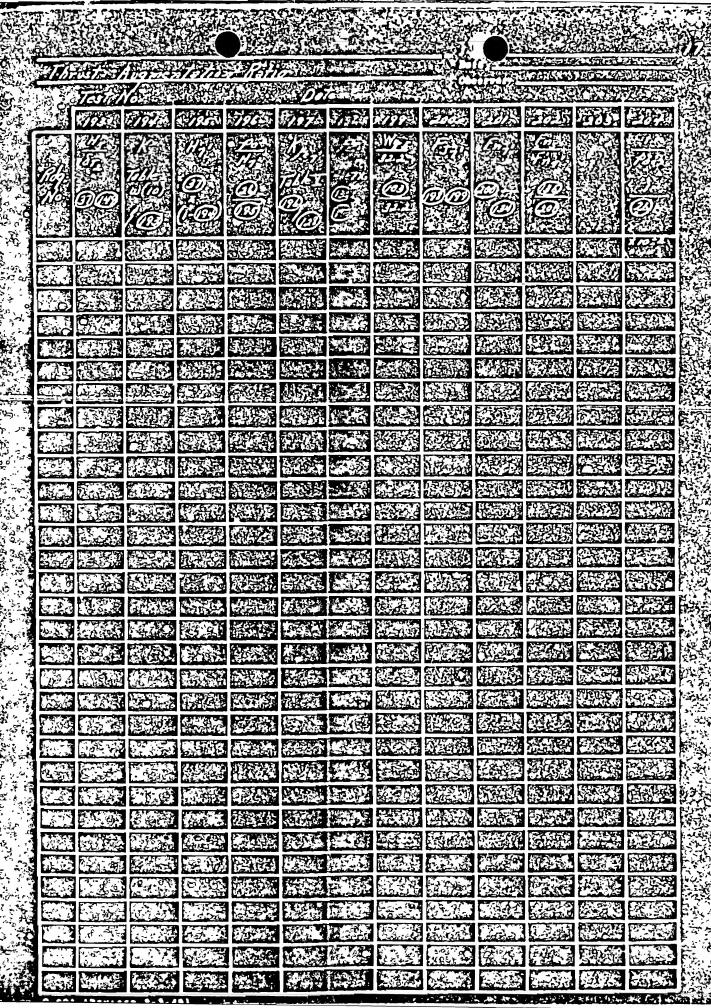








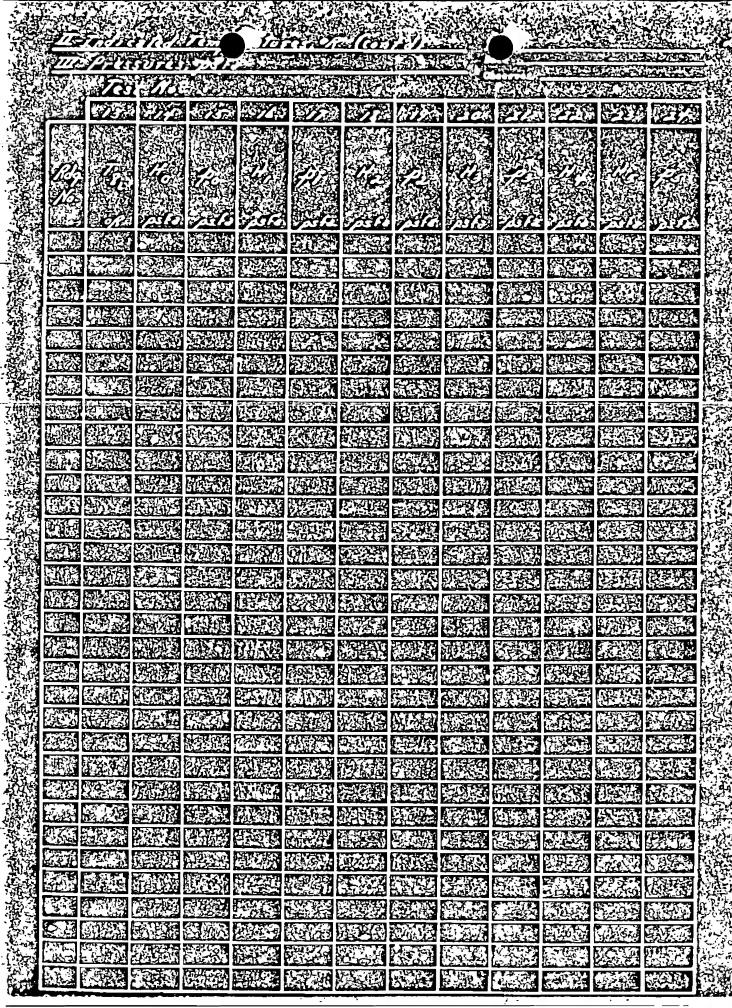


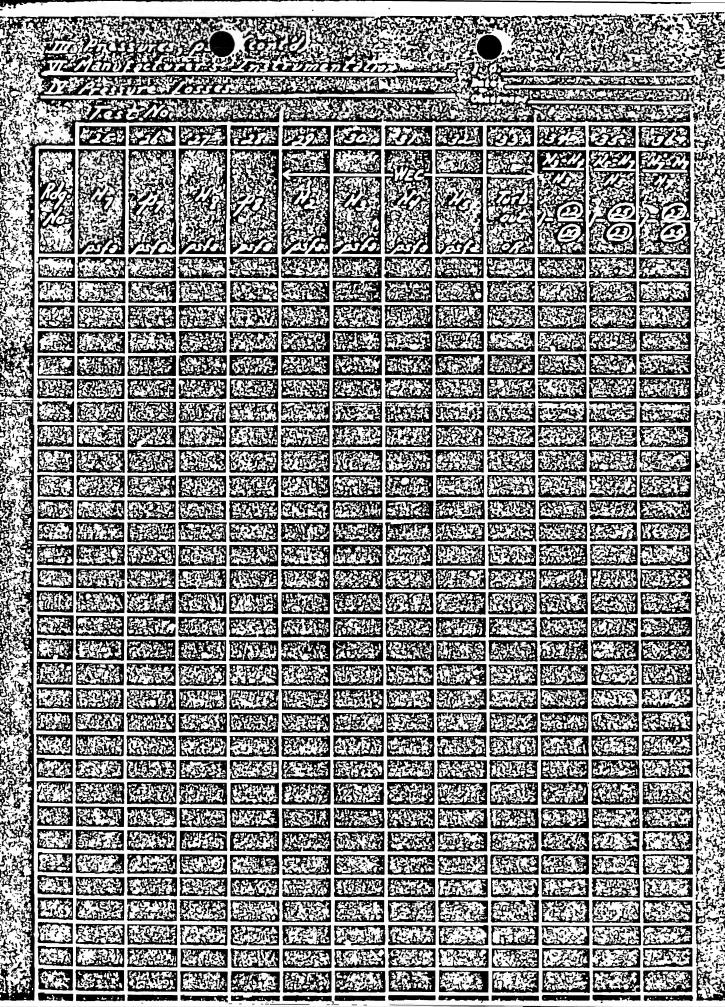


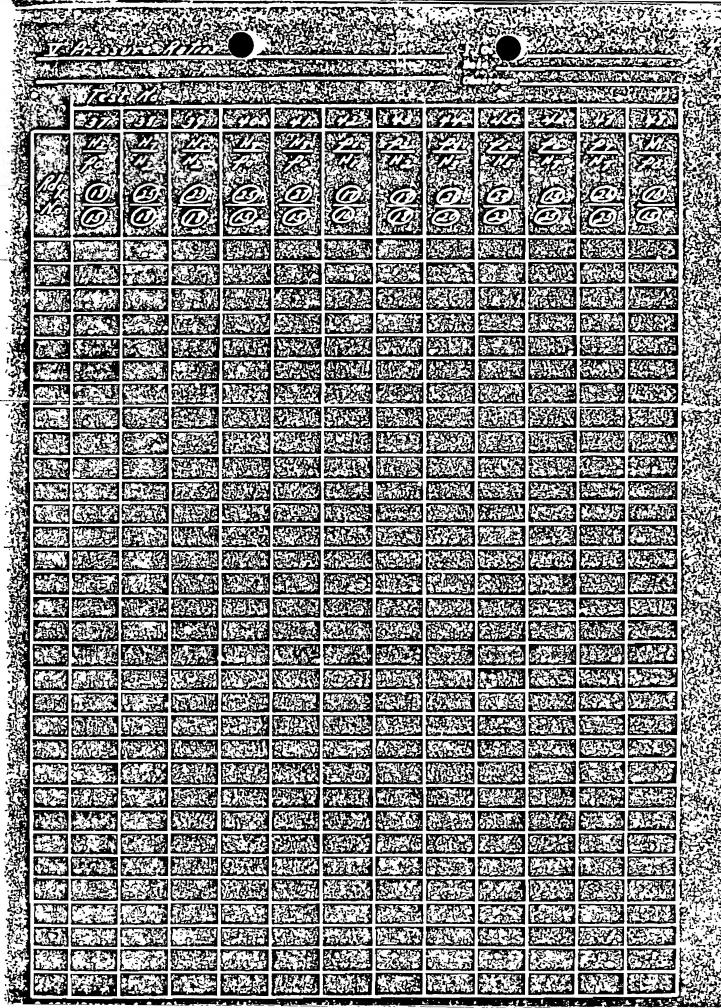




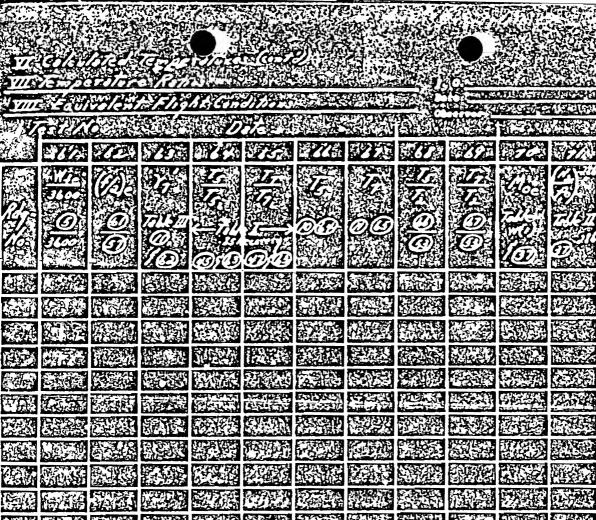
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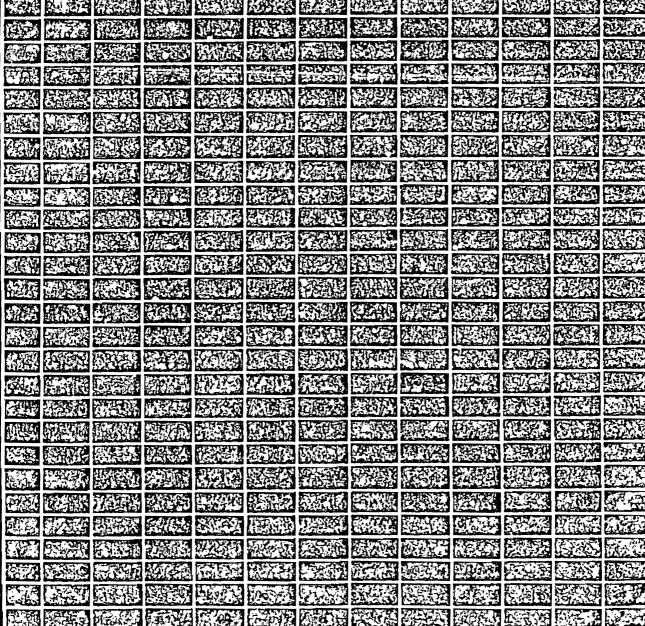






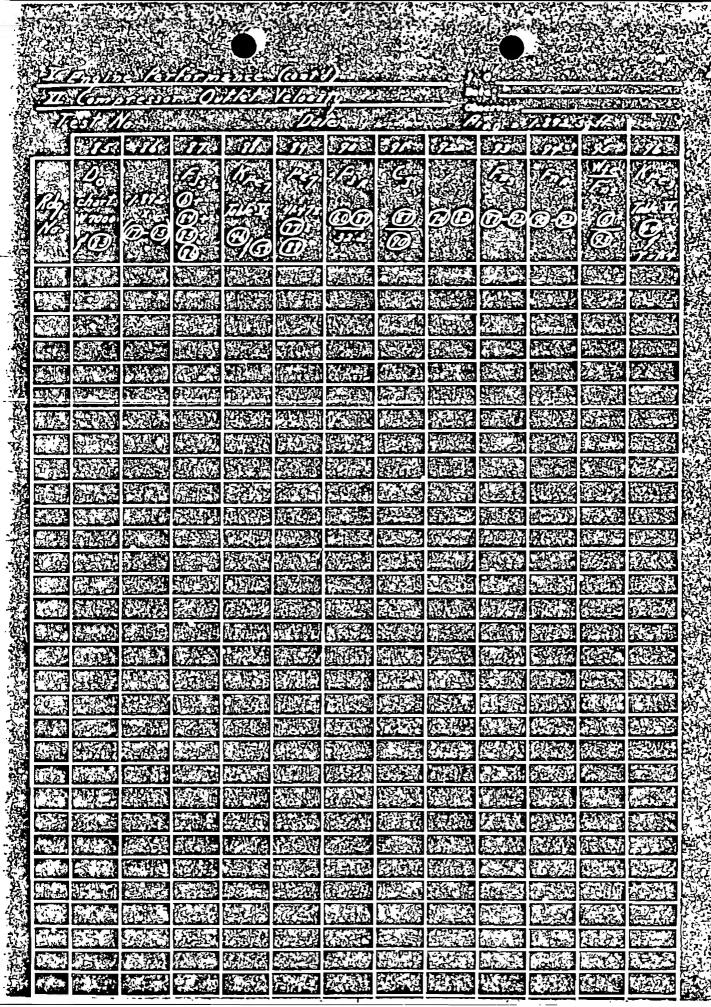






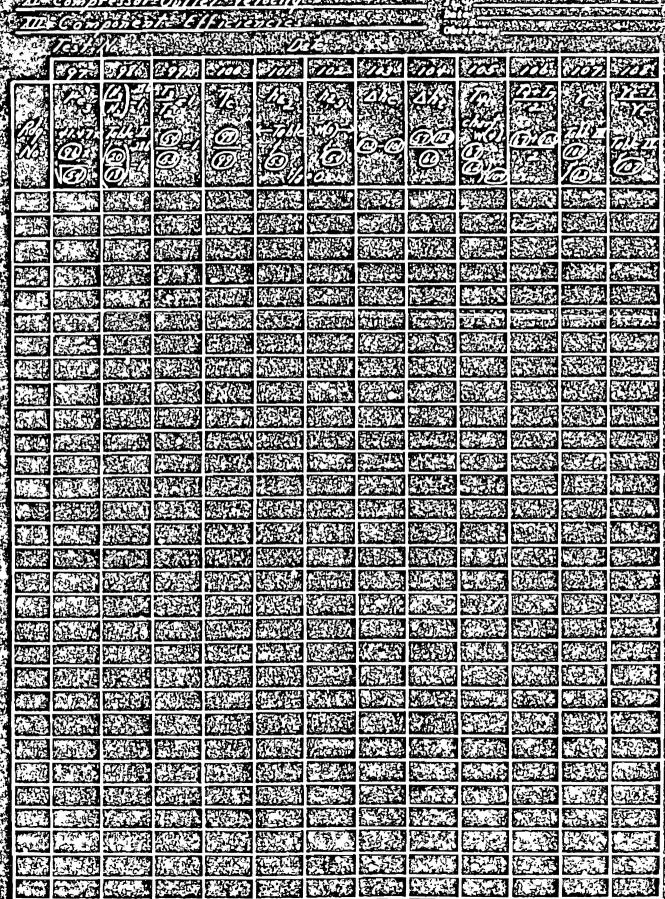


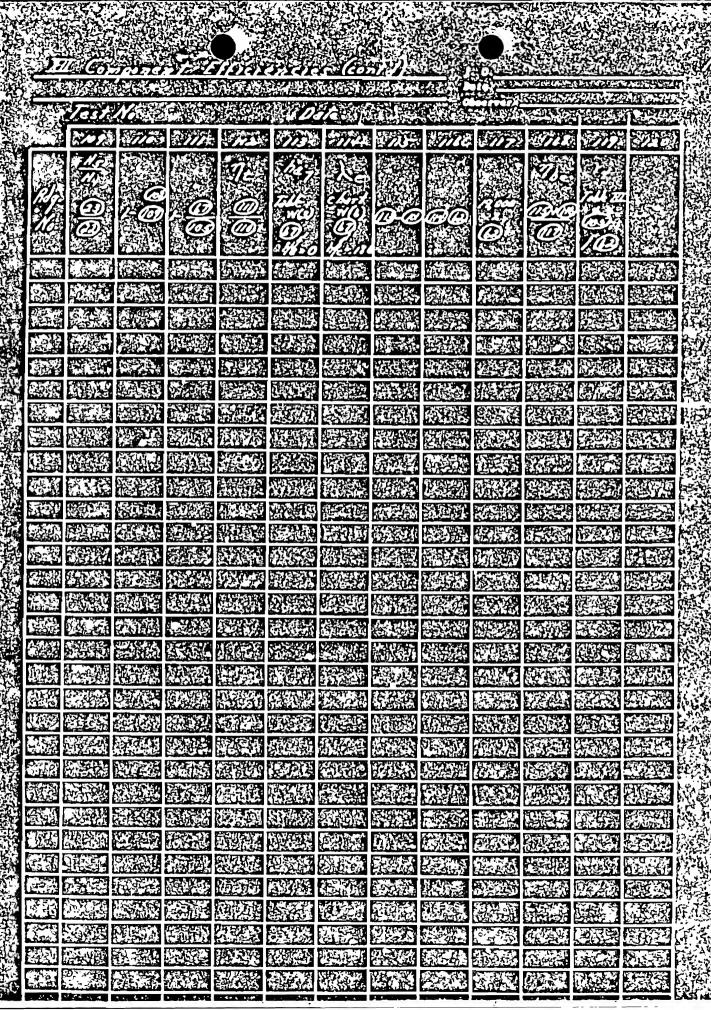
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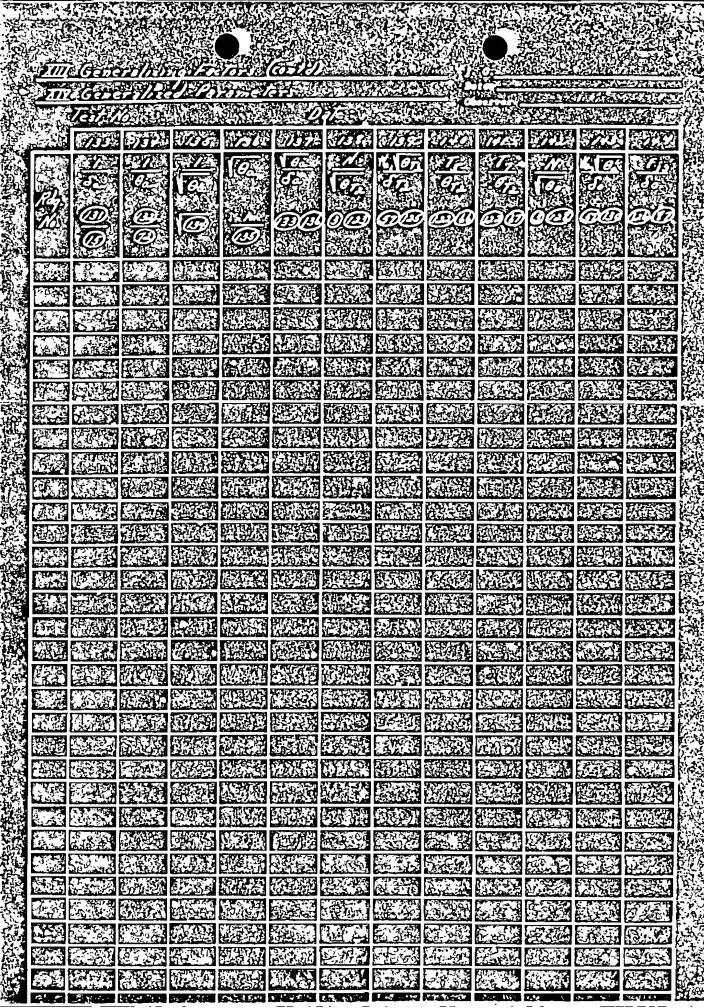








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